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SPRING 1910 EDITION

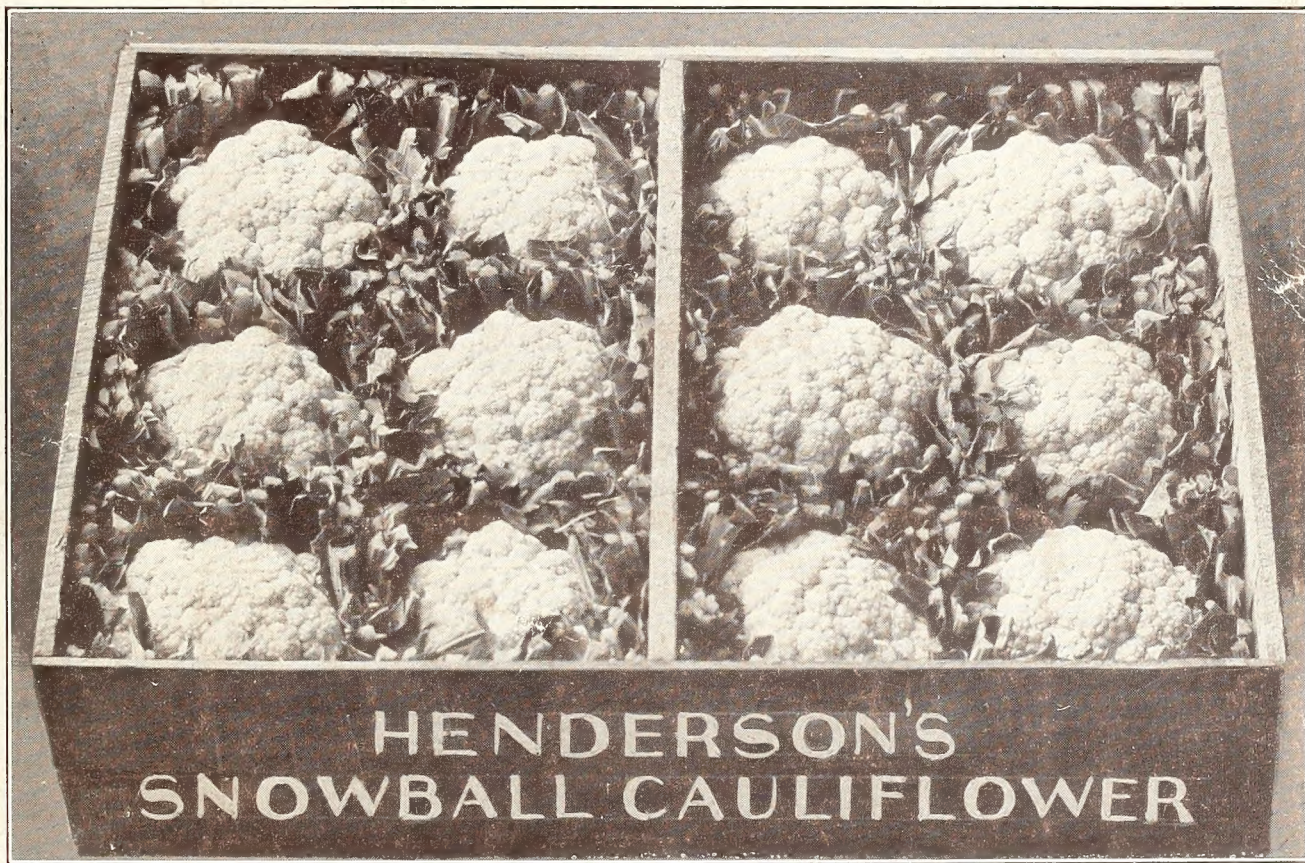
HENDERSON'S WHOLESALE CATALOGUE.



SEEDS



IMPLEMENTS FERTILIZERS INSECTICIDES &c.
FOR MARKET GARDENERS AND TRUCKERS.



THE CASE WHICH WON THE HIGHEST AWARD AT THE ST. LOUIS EXPOSITION.

"I mail you a photograph (reproduced above) of the case of Cauliflower which won the highest award—a silver medal—at the St. Louis Exposition. I grew it from your Snowball Seed. For reliability of heading, fine texture and whiteness of curd I have never seen any cauliflower that equals it."

R. E. HISTED, South Haven, Conn.

Peter Henderson & Co.

35 & 37 CORTLANDT ST., NEW YORK.

Henderson's Wholesale Catalogue

of

VEGETABLE SEEDS, ETC.

for

Market Gardeners and Truckers

IN sending you this Wholesale List of Vegetable Seeds and soliciting your orders, we wish to emphasize the fact that

OUR TESTED SEEDS ARE PROCURABLE ONLY FROM US DIRECT.

Several years ago we abolished the jobbing department of our business. Our efforts are now especially directed to the interests and requirements of the Market Gardener.

Having no jobbing trade interests to protect, we are enabled to supply the planter direct with the highest quality of seeds at the lowest possible price. Coming in closer contact with our customers—from grower to planter direct—begets a confidence that is impossible when seeds pass through the hands of a middle-man.

The seed business differs from nearly all others, from the fact that after the seeds are sown, weeks must elapse before their real value can be established, and for this reason the exchange of seeds between buyer and seller must ever be entirely a matter of confidence, and that confidence, we believe, can only be lastingly held by such seed firms as test their seeds before selling, and who have the practical experience to accurately determine when they are right. Our own practical experience of thirty years as market gardeners forcibly impresses upon us the fact that the best is none too good for those whose living depends upon profitable crops, and we assure all, our old as well as prospective customers, that there are no better stocks procurable than are being used in our Market Gardener's Department to-day.

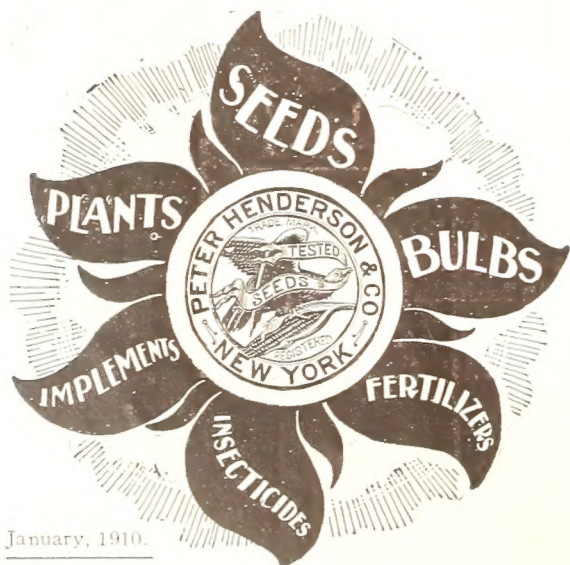
WHEN ORDERED DIRECT
We Deliver Free
ANYWHERE IN THE U. S.

(to any P. O. or R. R. Express Office or Freight Station, at our option)

Vegetable Seeds in packets, ounces and quarter pounds

Purchaser pays transit charges on bulk quantities of seeds, viz: pounds, pints, quarts, pecks, bushels, barrels and on Plants, Farm Seeds, Implements, Fertilizers, Insecticides, etc.

NOTE.—When desired, we will prepay express charges or postage on such seeds or quantities as we do not offer to deliver free, 1¢ 10c. per quart or 8c. per pound is added to prices.



January, 1910.

OUR BUSINESS RULES.

The Prices quoted in this Catalogue cancel all previous offers unless accepted by us.

All goods in this Catalogue are offered subject to being unsold on receipt of order, and the prices quoted are subject to change without notice.

Advance Orders, Conditions of Acceptance. All advance orders, for growing crops, are booked by us previous to harvesting and receipt—subject to crops permitting—and accidents or delays beyond our control. Should shortages necessitate it, we reserve the right to fill such orders pro rata.

About Warranting Seeds, etc. PETER HENDERSON & Co. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

How to Order, Remit, Etc.

Remittances should be made either in the form of an Express Money Order, P. O. Money Order, Bank Draft or Registered Letter.

Customers can also shop by Express, as all express companies have purchasing departments in all their offices. If you wish to order goods from us to be sent by express, ask for a Purchasing Order Blank at any express office, and it will be supplied and forwarded without charge, other than usual rates for returning goods.

Orders from unknown correspondents, without remittance, should be accompanied by New York City references, to save delay.

If goods are wanted C. O. D., 25 per cent. of the amount must accompany the order.

Give full shipping instructions on each and every order you send.

Every order is filled immediately on arrival, or its receipt is acknowledged if, under rare circumstances, its shipment is likely to be delayed.

We fill orders of all values, from the smallest to the largest, and all receive the same careful and prompt attention.

About Packing and Shipping. When goods are ordered from both seed and greenhouse establishments, we always combine the orders, where practicable, and make one shipment.

We make no charge for packing, cases, baskets, packages or barrels, and pack as lightly as possible consistent with safety, so as to reduce the cost of carriage.

Cloth bags only we charge for, and these at cost, viz. 1 peck, 10c.; ½ bush., 12c.; 1 bush., 15c.; 2 bush., 20c. All grass seed bags, excepting bags for Timothy and Clover, are furnished free.

Special packing of seeds for foreign shipments when necessary, in tin-lined cases or double sacks, we charge for at cost.

We make no charge for cartage or delivery of goods to any railroad station, steamship line or express office in New York City.

The safe arrival is guaranteed of all goods sent by express to any part of the United States or Canada. We ship plants by express at all seasons of the year, even in the coldest weather.

When shipped by freight we deliver all bulbs and roots, properly packed and in good condition, into the hands of transportation companies. After that our responsibility ceases. Consignee then assumes all risks of heating, freezing and delays.

Peter Henderson & Co.
 35 & 37 CORTLANDT ST., NEW YORK.

CHARLES HENDERSON, President.

IMPORTANT NOTICE TO MARKET GARDENERS.

The prices quoted in this *Market Gardeners' Catalogue* on vegetable seeds are based on customers paying delivery charges when sent either by express or freight, but here is a plan whereby it rests with you whether we pay the freight or you. If you send the order direct to us, **WE WILL**, on purchases of vegetable seeds from this list to the value of **\$10.00 and upwards, DELIVER FREE** (by freight or express at our option), to any railroad station in the United States, **PROVIDED** that at least half of the order is composed of small seeds, that is, any vegetable seeds in the List other than Peas, Beans, Corn, Onion Sets and Potatoes. If your own order does not amount to \$10.00, you can avail yourself of this offer by combining your order with one or more of your neighbors.

When seeds are desired by mail, postage must be added at the rate of 8c. per lb. and on Peas, Beans and Corn, 10c. per quart. Packets, ounces and quarter pounds are mailed free.

Half a pound will be supplied at pound rates; half pecks at peck rates; half bushels at bushel rates.

We furnish Market Gardeners for their own planting, our packets of Vegetable Seeds, at 25% off. All other quantities (other than packets) are priced net.

PETER HENDERSON & CO.,

JANUARY, 1910.

35 & 37 CORTLANDT ST., NEW YORK

PETER HENDERSON & CO.,
35 & 37 Cortland St.,
NEW YORK.

State if wanted by Mail, Express [and Company]; Freight [and Route]; Steamer [and Line].

P. O. Box, Street
or Rural Del'y-----

County _____; State _____

(Only if different from P. O.)

IMPORTANT NOTICE.—The prices herein quoted on vegetable seeds are based on customers paying delivery charges when sent either by express or freight, but here is a plan whereby it rests with you whether **WE** pay the freight on **YOU**. If you send the order to us direct **WE WILL, on purchases of vegetable seeds from this list to the value of \$10.00 and upwards, DELIVER FREE by freight or express, at our option, to any railroad station in the United States, PROVIDED** that at least **half of the order is composed of small seeds**—that is, any vegetable seeds in the list other than Peas, Beans, Corn, Onion Sets and Potatoes. If your own order does not amount to \$10.00 you can avail yourself of this offer by combining your order with one or more of your neighbors.

WHEN SEEDS ARE DESIRED BY MAIL postage must be added at the rate of 8c. per lb. On Peas, Beans, and Corn, 10c. per quart. Packets, ounces and quarter pounds are **mailed free**. Half pounds will be supplied at pound rates; half pecks at peck rates; half bushels at bushel rates. We allow 25% off packet prices, but prices of all other quantities are net

PRICE.

[illegible]

QUANTITY.

ARTICLES.

PRICE.

Amount brought forward,

Amount carried forward

HENDERSON'S SPECIALTIES IN VEGETABLE SEEDS FOR MARKET GARDENERS



THIS LIST CANCELS ALL PREVIOUS OFFERS NOT ACCEPTED JANUARY, 1910.

✿ ✿ ✿ HENDERSON'S PALMETTO ASPARAGUS. ✿ ✿ ✿

In an Exhaustive Asparagus Test

covering eight years conducted by the New Jersey Agricultural Experiment Station, Henderson's Palmetto was proven superior to all other varieties tried, eight in all, viz.: Palmetto, Barr's Mammoth, Donald's Elmira, Columbia Mammoth White, Conover's Colossal, Giant Brunswick, Moore's Crossbred and Giant Argenteuil. Full details are printed in their Bulletin No. 173, extracts from which are as follows:

"The question of varieties for setting new plantations is a very important one. Palmetto is by far the most productive sort; its productiveness, coupled with its power of resisting diseases, makes it one of the most, if not the most, desirable variety of Asparagus. Donald's Elmira is second in order of yield, but it is exceeded by Palmetto by 24% in early yield and 32% in total average yield (covering six years of cutting) and by nearly 36% in total yield of 1903. It is thus evident that the cash return in Asparagus growing depends much upon the variety. In the six annual crops taken from the field, Palmetto gives an average cash return of \$111.00 per acre more than the Elmira. The yield and value the last year reported on, 1903, was even more pronounced in favor of Palmetto, the yield being 7,123 lbs. per acre; the returns for which were \$839.87 per acre, an excess over Elmira that year of \$221.88 and over Barr's Mammoth, \$333.12."

Larger, Earlier, More Uniform in Size and More Prolific than any Other Asparagus Grown. Disease-Resisting.

ASPARAGUS, the most appreciated of early spring vegetables, has been grown and prized for its succulent tenderness and delicious flavor from time immemorial. In various countries various types and strains are extolled and offered, all of which we have grown and thoroughly tested, but—in the American climate at least—Henderson's Palmetto is the king of all Asparagus. It is superior in every way; larger, earlier, a strong quick grower, a more prolific and continuous yielder, the stalks large and uniform under ordinary culture, average nearly an inch in diameter, retaining their thickness up to their plump tips. The usual bunches of 15 shoots measure 13½ inches in circumference and weigh about 2 pounds. For quality Henderson's Palmetto is peerless, meltingly tender and full of delicious flavor. The Palmetto is equally adapted to all sections North and South; it is less susceptible to the Asparagus disease than any other variety, and has continued to yield profitable crops in sections where plantations of other varieties have been entirely devastated. Asparagus may be grown in almost any soil or situation, but special success is attained in thoroughly enriched, deeply dug sandy loam. Beds cared for improve with age lasting for many years. Asparagus may be grown from seed, but as it should not be cut before two or three years old, that time is saved by buying and planting roots.

Price of Seed: 10c. oz., 20c. ¼ lb., 50c. lb.

HENDERSON'S PALMETTO ASPARAGUS ROOTS.

A Saving of one to two years is effected by planting roots.

The best time for planting in the North is in the Spring.

Prices (buyer paying transit): Two-year old roots, per 100, \$1.00; per 1,000, \$6.00. Add to above prices for free delivery in U. S. 30c per 100.

HENDERSON'S SUPERIOR SEEDS "DIRECT TO THE PLANTER," APPRECIATED:

"You state you will henceforth deal direct with planters. I think this will meet with general approval. Your seeds are the truest to name of any, and I have bought from a good many seedsmen."
R. L. NASH, Palmetto, Fla.

HENDERSON'S

Bountiful Bush Bean

A prolific and continuous cropper. The first in spring—the last in fall. Flat, green pod. Absolutely stringless—very tender and of delicious flavor.

This superior variety, introduced into cultivation by us, is a distinct improvement in green bush beans, and has become exceedingly popular wherever known. Our customers who have grown it are enthusiastic in its praise; many of them say, we do not praise it half enough.

The plant is of remarkably handsome and thrifty growth, being practically rust and mildew proof. It is very hardy extremely early, very prolific and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall; in fact, frost usually finds midsummer-sown plants still in pod and blossom.

The rich green pods are of immense size, thick, broad, extra long, very uniform in shape, solid, meaty, and of high quality, tender and of excellent flavor; the pods are absolutely stringless and entirely free from any tough, membranous lining, not only when young, but this tender quality is retained even after maturity.

This variety is coming into great demand among truckers, who find that its handsome appearance and luscious quality hold their customers. (See cut.)

Price, 25c. qt., \$1.50 pk., \$5.50 bush.



HENDERSON'S

Earliest Red Valentine Bean.

AMERICA'S STANDARD GREEN-
PODDED DWARF SNAP BEAN.

Ready for picking in 45 days from planting. Yields prodigiously. Full, round, meaty pods of unsurpassed tenderness and quality.

This grand variety is a great improvement over the original Red Valentine, which it has now entirely supplanted, being fully ten days earlier; often ready to pick in forty-five days from sowing. The healthy, vigorous plants are unusually hardy, withstanding frosts that kill other varieties; it may therefore be planted very early. This, with its quick development, makes it the earliest large-podded variety, and on this account it is extensively grown by truckers, over wide sections of the country.

It produces a large crop of handsome, long, round fleshy pods, rich green in color and of unsurpassed tenderness and quality when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest but for successive plantings, bearing up to frost. (See cut.) Price, 25c. qt., \$1.50 pk., \$5.50 bush.

HENDERSON'S BLACK VALENTINE BEAN.

Possesses all the merits of our old favorite Red Valentine, and, in addition, has other valuable points. The pod is fully one-third longer than the Red Valentine. Perfectly round and straight, without "saddle-back," and of a beautiful soft green color. It is also equally early, but has another advantage in that it is more suitable for late planting. In a test conducted in the fall, we found that Black Valentine was fully as useful as Extra Early Refugee, being equally as hardy while the beans were produced in enormous quantities. For any purpose, or at any time of the year, this bean will be found exceedingly valuable to all classes of growers. Price, 30c. qt., \$1.75 pk., \$6.50 bush.



Our Seeds are no Longer Supplied through Dealers. Our Object : By only supplying the Planter direct we protect many customers who have had other seeds foisted upon them as "Henderson's."

HENDERSON'S

Extra Early Refugee Bean.

This is one of the very best green podded varieties for the market gardener. It is ready at the same time as the Earliest Red Valentine, and two weeks earlier than the Late Refugee, or 1000 to 1. The plant has the true Refugee habit, bearing a mass of small leaves, which shelter the pods from hot suns. The pods are round, almost straight, fleshy and solid, and of remarkable uniformity in size. It is a prodigious cropper, and an excellent shipper, and is popular on all markets and of excellent quality in every respect. Price, 25c. qt., \$1.50 peck, \$5.50 bushel.

Refugee, or "1000 to 1."

The most prolific dwarf, green-podded Snap Bean.

A very popular market gardener's variety on account of its exceeding productiveness. It is extensively grown both in the north and south for a fall crop. The plants are of healthy, robust growth, about 15 inches high, of true branching bush growth. The pods are of attractive appearance, round, long and slim, of light green color, fleshy, solid and brittle, with but slight string and of tender and mild flavor. This type of bean is the most popular in the markets of the large cities and it is also extensively used for pickling. Our strain of Refugee is very fine. (See cut.) Price, 25c. qt., \$1.50 pk., \$5.50 bush.

Refugee Wax Bush Bean.

Possesses the valuable character of the old Refugee or 1000 to 1, but is wax podded and an enormous cropper. The pods are handsome, round and transparent yellow. A great drought and rust resister and remains in good condition long after maturity.

Price, 25c. qt., \$1.60 pk., \$5.75 bush.



The Hodson Long Wax Pod Bush Bean

ENORMOUS PLANTS. ENORMOUS PODS. ENORMOUS YIELDERS.

Never Affected by Rust and Blight.

This distinct new type of bean is remarkable for great size of plant and pod and wonderful productiveness. Outyielding any other bush bean two to one on a given area. The strong, sturdy plants often attain dimensions 2½ feet in height, and bear great quantities of long, meaty pods, measuring 7 to 8 inches in length. The ample foliage sheltering the pods from the hot sun renders them exceptionally tender, brittle, and if picked before too old they are stringless, and of fine quality.

This variety is absolutely immune from bean diseases. Not a trace of rust, blight or mildew has ever appeared on a plant or pod in our trial grounds or fields during the years we have been growing them. The Hodson Bush Beans come in about 2 weeks after the earliest dwarf varieties, and for main crops are destined to become important for both the private table and for market growers on account of their phenomenal vigor and productiveness. The plants should be thinned out to at least 6 inches apart in the rows on account of their great size. (See cut.)

Price, 25c. qt., \$1.75 pk., \$6.00 bush.

THE HODSON

Long Green Pod Bush Bean.

This new variety is practically identical with the Hodson Long Pod Wax described above—with the exception of the color of the pods which are green instead of yellow. It has the same vigor, length of pod, productiveness and other qualities which have already made the Hodson Wax famous. Price, 25c. qt., \$1.70 pk., \$6.00 bush.



HENDERSON'S Market Wax Bush Bean.

A MAMMOTH FLAT WAX-PODDED SORT.

This grand acquisition we think will entirely displace other flat-podded wax beans. The plants are unusually robust, with luxuriant, healthy foliage, resisting disease and unfavorable weather and, whether sown early, midseason or late, invariably produces in greatest abundance large and handsome, waxy, golden-yellow pods. They are of immense size, nearly six inches in length, and of great breadth, entirely free from green tips. The quality, unlike some varieties of similar type, is fully equal to that of the smaller podded dwarf wax beans, and the pods, though flat, are thick, meaty, very tender, entirely stringless even when approaching maturity, and of mild, fine flavor. It is very early for so large a sort, rendering it of especial value as a market bean. This new bean is not only desirable as an edible wax-podded snap bean, but is also valuable as a shell bean. (See cut.)

Price, 25c. qt., \$1.70 pk., \$6.00 bush.

Currie's Rust-Proof Wax BUSH BEAN.

This is the earliest, hardiest and one of the most prolific of the flat wax pod sorts. The plants are robust with an abundance of leaves, which afford ample protection to the pods, so that they are always of a clear wax color. They are long, straight and quite uniform in size, and always most attractive in appearance.

Price, 25c. qt., \$1.50 pk., \$5.50 bush.



HENDERSON'S IMPROVED BLACK WAX BUSH BEAN.

An Extra Early Cylinder-Podded Variety.

This is a highly improved stock of the popular Black Wax. The plants are of robust though compact, bushy habit, with ample foliage, which completely shelters the pods from the effects of the sun, so that they are always of a uniform, waxy, yellow color. The pods are of good size, quite round, slightly curved, very solid, meaty and free from string; of excellent, tender quality. It is very prolific and one of the earliest wax-podded dwarf beans grown. It has a special value as a market variety, in the fact that it "stands up" admirably and may always be relied on to present a good appearance in the crate. Price, 25c. qt., \$1.75 pk., \$6.00 bush.

IMPROVED GOLDEN WAX BUSH BEAN.

The Standard Flat, Wax-Podded Variety.

The Golden Wax has long been in popular favor, but this improved variety by far surpasses the old favorite in several desirable points. The plants are of vigorous, bushy growth, not susceptible to rust, moderately early and very prolific. The pods are exceedingly handsome, large, uniformly broad, thick, and almost all solid flesh, of good quality, tender and brittle, absolutely without string or coarse fibre at all stages until maturity, while the color is of a rich golden-yellow. Although not the earliest dwarf wax bean, its reliability in producing a heavy crop of large handsome pods, whether sown in spring, summer or early fall, renders it highly valuable for market planting. (See cut.) Price, 25c. qt., \$1.75 pk., \$6.00 bush.



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HENDERSON'S EARLY LEVIATHAN POLE LIMA BEAN.

ONE WEEK EARLIER THAN ANY!

TWO WEEKS EARLIER THAN MOST!

Of Superior Quality. Immense Size. Wonderfully Productive.

Leviathan is one week earlier than any large Pole Lima yet offered and two weeks earlier than most, consequently it will prove a boon to thousands of growers. We cannot praise too highly the splendid quality and enormous productiveness of this peerless variety. The pods grow in large clusters—we have frequently seen from 5 to 10 in a cluster—and they are always well filled with the most delicious beans of beautiful green color. Price, 20c. pt., 35c. qt., \$2.00 pk., \$7.50 bush.

"Your Leviathan Pole Lima Beans are par excellence in earliness, size, flavor and productiveness, far ahead of any Limas I have ever seen. Their qualities are all good." C. H. JONES, Galveston, Texas.

HENDERSON'S IDEAL POLE LIMA BEAN

The Best Main-Crop Lima Grown.

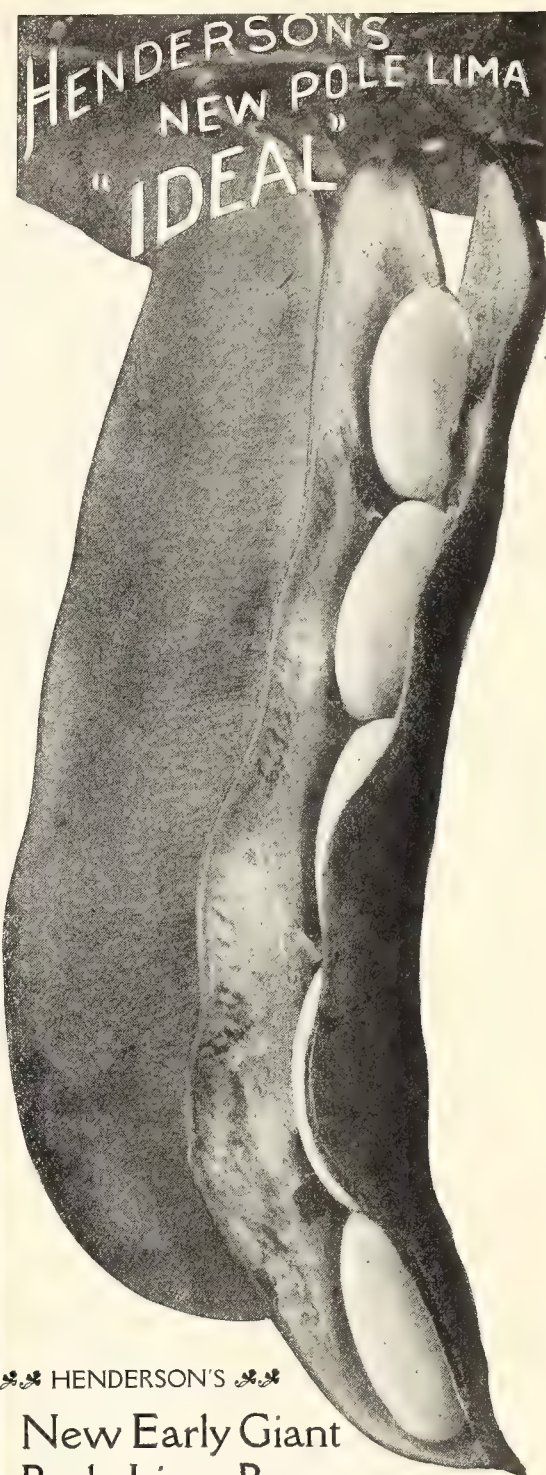
Enormously Prolific.

Beans of Gigantic Size.

Quality Superb.

Henderson's Ideal Lima is not extra early, but it matures a tremendous crop before frost in the vicinity of New York. The merits of this variety are enormous size of pod and bean, productiveness and quality. It produces the largest Limas we have ever seen; five to seven of these big, fat buttery beans are borne in pods averaging two-thirds of a foot long; these pods are produced in large clusters, those at the bottom of the plant maturing early in the season, followed in succession by the upper clusters, those at the top of the pole coming in before frost. The plant is of rugged constitution, which carries it through wet spells without injury. The superb quality, combined with gigantic size of bean and productiveness, render Henderson's IDEAL the peer of any Lima grown for use either green or cured. (See cut.) Price, 20c. pt., 35c. qt., \$2.25 pk., \$8.00 bush.

"I wish to inform you of the results obtained from the Henderson Ideal Limas. For some years I have been making a specialty of growing pole limas and have bought nearly every new variety offered by the different seedsmen: but we have never found any to compare with the Ideal for size, yield and quality." F. S. WHITE, St. Louis, Mo.

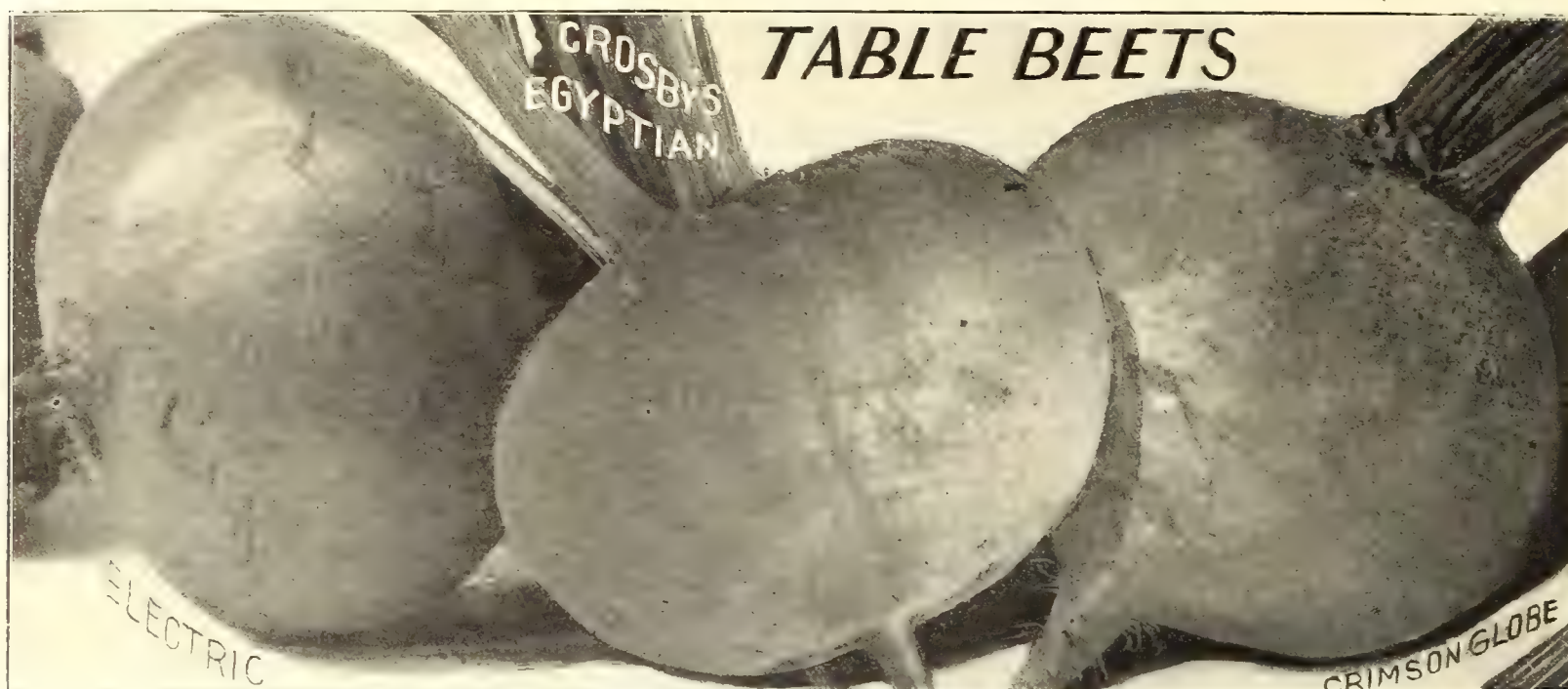


✿ HENDERSON'S ✿

New Early Giant Bush Lima Bean.

A bush Lima that surpasses any other strain or type on the market. The plants, of true bush form, 1½ feet in height, are of healthy, sturdy, upright growth—requiring neither poles nor stakes—and bear, from July until frost, quantities of 5 to 6 inch pods, each containing usually four large, thick beans averaging as large as those of the large pole Limas, and whether used green or cured they are of superb quality, the true Lima flavor. In the green state their tender freshness is maintained beyond the ordinary, accounted for by the pods being unusually fleshy and thick and the foliage luxuriant and sheltering. Other merits are earliness, abundance and continuity of yield. First pickings may be taken in the latitude of New York in July. (See cut.) Price, 35c. pt., 60c. qt., \$4.00 pk.





HENDERSON'S BEST BEETS FOR MARKET GARDENERS.

HENDERSON'S CRIMSON GLOBE BEET.

A Grand Second Early and Main Crop Variety.

Of medium size—about three inches in diameter, of handsome shape, a little deeper than round, with a smooth surface and a very small tap-root. The leaves and stems are small and of rich bronze color. The flesh is tender and free from stringy or woody character. Interior color deep crimson, ringed or zoned in a most beautiful manner. (See cut.) Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

EARLY MODEL BEET.

A splendid variety of English origin, perfect for table use. It is medium early and the roots are of good size, perfect in shape, round, with small dark crimson-colored leaves, and a slim tap-root. In quality and color it is peerless, very fine grained, tender and sweet, never woody or stringy. Color of both skin and flesh deep rich blood-crimson, equalling that of the best long beets. Its attractive appearance should make it very salable and its superb quality will hold customers. Price, 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

DETROIT DARK RED BEET.

A fine strain of turnip-shaped Beet. Valuable for its remarkable uniformity and smoothness, size medium; flesh fine-grained tender and remaining so for a long time; admirable for either summer or fall use. The flesh is of good color, roots smooth, uniformly round and never woody. The tops are dark-colored and vigorous. It is one of the best varieties for bunching and will be found equally as good to store for winter marketing, for when topped and heaped in measures it is very showy. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.

For our Complete List of Table Beets, see pages 34 and 35.

HENDERSON'S EARLY SPRING CABBAGE.

A ROUND, FLAT-HEADED, EXTRA EARLY.

Coming in with the Large Wakefield and Yielding One-third More than any other Extra Early.

This is the first early flat Cabbage, and is the most popular for early market wherever grown, the flat shape giving it an advantage over the conical shaped sorts. It is of the Early Summer type, but about one-fifth smaller; it has a short stem and only four to five outside leaves, and these so small that it may be planted twenty-one inches apart; 13,500 to the acre. It is ready fully a week earlier than any sort like it, and being flat, its value can be readily appreciated. It is a sure, solid header, always producing a crop of large, uniform heads which

HENDERSON'S EXTRA EARLY ELECTRIC BEET.

The Electric is the finest Extra Early Beet grown, coming in with the small, flat Egyptian, but Electric is much larger and of almost globular form. It is uniform in shape and size, with smooth dark red skin. The leaves are small and grow compactly on the root. The flesh is fine grained and tender, and of delicious flavor; color, rich red, ringed with dark crimson. The roots remain in fine condition a long time after maturity. We highly recommend our Electric as the best extra early table Beet. (See cut.) Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.

EGYPTIAN BEET.

A standard extra-early sort, being 10 to 12 days earlier than the old Blood Turnip. The roots are round and flattened, of good size and deep crimson in color; tops unusually small, making it a good bunching sort. Our stock is especially selected for shape and color, with even tops. Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 45c. lb. (25-lb. lots, 40c. lb.).

CROSBY'S EGYPTIAN BEET.

An excellent first early variety, uniform in shape and dark red in color. The tops are small yet large enough to bunch easily. Our stock of Crosby's Egyptian Beet is highly selected for the market gardener's use. (See cut.) Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb. (25-lb. lots, 55c. lb.).

ECLIPSE BEET.

This popular variety follows immediately after Egyptian in season, has equally small tops, and, being almost round in shape makes a very attractive bunch. We have a finely selected stock which matures very uniformly, grown especially to meet the requirements of the market gardener and can be thoroughly relied on for main crop. Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 50c. lb. (25-lb. lots, 45c. lb.).

seldom burst. It is extensively grown in all sections of the country, and is everywhere successful. Every trucker will do well to plant it extensively. It is well bred, the veining of the leaves being particularly fine. There is no Cabbage we know having a more solid head; it has also the peculiarity of heading firmly at an early stage in its growth, so that the finest Cabbage, though small, can be obtained long before it has attained its mature size. Its shape and large yield per acre make it particularly valuable for truckers. Price, 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.

"We never had such grand Cabbages as your Early Spring. It sells well and lasted till early fall without bursting. Storekeepers came after it and could not get enough."
M. L. EBERHART,
Suterville, Pa.



HENDERSON'S

Original Early Jersey Wakefield.

THE BEST FIRST EARLY CABBAGE.

This Cabbage, though introduced years ago by the late Peter Henderson, still holds its undisputed lead as the best extra early variety in cultivation, and is more largely grown than all other First Early Cabbages combined. It is the good, old reliable, always depended upon for its uniformity in earliness and crop. It has a good sized head for so early a variety and the small outside leaves allow it to be closely planted; the heads are pyramidal in shape, having a blunted or rounded peak. We have the original stock, well selected, and it has no equal. (See cut.) Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.25 lb. (25 lb. lots \$3.00 lb.)

"Henderson's Jersey Wakefield Cabbage is the best, and I have tried seeds from a number of good seedsmen. Henderson's Wakefield is a reliable header, making 95 to 100 per cent. of solid heads." W. J. SHANE, Lexington, Va.

HENDERSON'S

Early Summer Cabbage.

THE BEST SECOND EARLY CABBAGE.

Large, Round, Flat Heads, 8 to 10 Pounds Each.

This peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second early Cabbage it still holds the palm. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each, though with rich cultivation it often gives 10 to 12-lb. heads. The quality is excellent, tender and crisp. It comes in about ten days later than Early Jersey Wakefield, but is much larger in size. We exercise the greatest care every year in breeding and selecting this variety for seed purposes, so that Henderson's Early Summer of to-day will be found a far better sort than when we originally offered it. (See cut.) Price, 10c. pkt., 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.75 lb.

"I have used your Cabbage Seed for years, and find Henderson's Early Summer the best for early, my largest heads weighing from 10 to 12 lbs. each." J. H. AHLENSTORF, Gardner, Kan.

"Please send me the same strain of Early Summer Cabbage Seed that you sent me last year, they were so large; it is the best Cabbage in the world for this climate and especially for shipping." JAMES KASER, Mobile, Ala.

"I have been growing cabbage for northern shipment for 10 years and have tested many varieties, but have never found any that could equal your Early Summer." W. S. WILBOURNE, Willis, Texas.

HENDERSON'S

Charleston or Large Wakefield.

THE BEST LARGE EARLY CABBAGE.

Several years ago, our customers requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield, but of greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is so fixed in its character that it is now largely grown by those desiring a Cabbage of this kind. This selection will average about 50 per cent. larger in size than the old type of Wakefield, and is only a few days later. (See cut.) Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.25 lb. (25 lb. lots \$3.00 lb.)

"Charleston Wakefield cannot be beat for solid heading. Last spring I sold a lot to a grocer and he said they were the best Cabbages he handled." JAMES M. MURRAY, Monte Vista, Colo.

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as solid as a rock. Out of 800 only 20 failed to head; it seems to be a cabbage of great vitality, and the worms and lice damage it but little." O. B. STAUFFER, Rocky Ford, Colo.



OUR FREE DELIVERY OFFER ON PAGE 33 MAY INTEREST YOU—PLEASE REFER TO IT.

THE
Grandest Cabbage
IN EXISTENCE!

ABSOLUTELY PERFECT
IN EVERY RESPECT....

For Either Summer
...or Winter Use.

It is grown largely by the Most Critical
Truckers from Canada to Mexico and
Receives Nothing But Praise.

HEADS HARD AND UNIFORM.

averaging 10 to 12 pounds in weight
and 36 inches in circumference.

THE MOST RELIABLE
CABBAGE EVER RAISED.

HENDERSON'S SUCCESSION CABBAGE



HENDERSON'S Succession Cabbage.

Those who have grown it write:

"During the past season we cultivated and delivered to market Three Million Pounds (3,000,000 lbs.) of Henderson's Succession Cabbage, and were able to get a better price for our produce than growers who grew other varieties."

SAGINAW REALTY CO., Saginaw, Mich.

"Your Succession was the profitable cabbage grown last spring and I hope to set out 20 acres of it at least this spring. I consider it the best cabbage grown for this section."

E. V. THOMPSON, Louisville, Ky.

"I have used your Succession Cabbage seed for two years. I have found it vastly superior to other so-called Succession grown side by side."

CHAS. GULVIN, Stanley, N. Y.

"Henderson's Succession Cabbage beat everything in the Cabbage line on the Atlanta market last year."

C. F. BURT, Atlanta, Ga.

"Your Succession Cabbage is still ahead by a very large majority."

B. M. LAUGHLIN,
Olympia, Wash.

"Your Succession Cabbage is the best I ever saw grown in this country. I got fooled last year by getting from other parties, and I thought I would send direct to you this year."

ELI WILLIAMS,
Osgood, Ind.

"I grew about 36,000 pounds of your Succession Cabbage on 1½ acres. It was the best crop of cabbage ever grown in this district."

A. J. PRATT,
Bow River Garden, Calgary, Canada

"Please send me by return 1 lb. of your Succession Cabbage seed. It may please you to know that it is the finest Cabbage I have grown in 17 years' experience. Last season I had some heads that weighed 23 pounds. I had hundreds of them weighing 18 pounds each, whilst my neighbors' Cabbages averaged only 5 to 8 pounds."

PETER PEARSON, Jamestown, N. Dakota.

HENDERSON'S SUCCESSION CABBAGE we consider one of our most valuable contributions to horticulture. It may be classed as a second early variety, coming in a few days later than Early Summer, but it is immeasurably superior to that variety; it is nearly double the size and is absolutely true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed. We can say without exaggeration that it is the finest cabbage in existence to-day; whether for medium early, main crop or late use, it has no equal. It is so finely bred and so true to type that in a field of twenty acres every head appears alike.

We can recommend it either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is probably the safest variety for an amateur to plant as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. Our stocks of cabbage of all varieties have for years been the acknowledged standard of excellence in this country, and when we state that we consider Succession to be the most valuable variety that we have ever introduced our opinion of its great merit will be apparent to all. We could fill many pages of our catalogue with unsolicited flattering testimonials that we have received from all sections of the country in regard to its great excellence. (See cut.)

Price, 10c. per pkt., 30c. per oz., 90c. per ¼ lb., \$3.25 per lb.

NOTE.—This peerless variety is so well known and so much sought after, that many firms are offering a "SUCCESSION" CABBAGE. We have tested many of these and find some entirely untrue and others of inferior strains. Be sure to get our highly bred and selected genuine type, which is procurable only direct from us.—PETER HENDERSON & CO.

Danish Ball-Head Cabbage. Henderson's Superior Strain.

This type of winter Cabbage has become very popular of late years on account of its unequalled winter keeping qualities, as well as for the great solidity and weight of the heads; it is of strong, vigorous habit, producing large, round, compact heads, extremely hard and solid, weighing, when trimmed, fully one-fourth more than any other Cabbage of equal size; in consequence, it keeps in choice condition away into the spring. For boiling, slaw, sauerkraut, etc., it is unsurpassed, being crisp and tender. It seems to grow luxuriantly on all soils and under most conditions, withstanding hot, dry weather, and does not rot from the effects of wet seasons, and the heads do not burst. Our strain is especially selected for round heads, uniformity of size, and is abundantly supplied with outer leaves, enveloping the head sufficiently to be a great protection while in storage. That our strain of Danish Ball Head Cabbage yields more solid Cabbage to the square rod than any other is the testimony of large growers of winter Cabbage. (See cut.)



Price, 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.25 lb.

What Cabbage Growers Think of Henderson's Superior Strain of Danish Ball-Head.

"Find enclosed a photograph of a field of your Danish Ball-head Cabbage grown by myself. I have used your seed of it for the past 10 years and find it satisfactory in every way."
R. T. PARMELE, Adams Basin, N. Y.

"Your Danish Ball Head Cabbage gives excellent satisfaction. In my crop of 350 tons (25 acres) I did not find a head of domestic or any other variety but the genuine Danish."
JAMES H. CARR, Kent, N. Y.

"Your Danish Ball Head Cabbage is very fine, the best I have ever grown."
HARRY WIESEHAN, Peoria, Ill.

"I raised two acres of Danish Ball Head Cabbage from your seed that gave me 33 tons. It was the finest Cabbage drawn to market here; they were more brittle and the finest grained of any in the market."
BARTON DOUGLASS, East Bloomfield, N. Y.

HENDERSON'S SELECTED

Late Flat Dutch Cabbage.

Our improved highly bred strain of this old favorite Cabbage will be found very superior. It produces very large, round-flattened heads, runs uniform, is firm and hard, a reliable header, even under unfavorable conditions, and is esteemed as one of the best late fall and winter Cabbages; it is a good keeper and shipper and its attractive appearance and fine quality make it very saleable. Price, 25c. oz., 75c $\frac{1}{4}$ lb., \$2.50 lb.

EXTRA EARLY

Dwarf Erfurt Cauliflower.

HENDERSON'S SUPERB STRAIN

While the famous Henderson's Early Snowball is beyond any question the finest sort for all-round work and especially frame culture, it is only fair to urge the claims of our wonderfully fine strain of Extra Early Dwarf Erfurt, which is one of the very best varieties for field cultivation, for either early or late, heading with great certainty, under ordinarily favorable conditions producing extra large, deep, solid white flowers. The plant is of large, sturdy, robust growth, having a strong frame with short, broad leaves which furnish ample protection to the flower. This is of the finest quality, always clear, with even surface, without any leaf growing between, and unsurpassed in appearance.

For many years we have held the bulk of the trade in sections where large fields of Cauliflower are grown for Eastern markets and almost entirely with this sort. (See cut.) Price, 15c. pkt., \$2.00 oz., \$7.00 $\frac{1}{4}$ lb., \$28.00 lb.



"For twelve years we have used your Early Dwarf Erfurt Cauliflower and have never seen anything to equal it."
GEO. R. LESLIE, Peconic, N. Y.

"Your Erfurt Cauliflower seed is all right. I have used it for 13 years."
FRED. S. DOWNES, Riverhead, L. I.

For our complete list of Cabbages, twenty varieties, and Cauliflower, five varieties, see pages 35 and 36.

HENDERSON'S SNOWBALL CAULIFLOWER

IS BEYOND QUESTION

THE BEST

For Either Early or Late
For Family or Market Garden
For Forcing or Cold Frames

IT HEADS WHERE OTHERS FAIL.



HENDERSON'S SNOWBALL :: CAULIFLOWER

It is hardly necessary for us to describe this variety at all, as its name has now become a household word wherever this delicious vegetable is grown. Henderson's Snowball Cauliflower is the standard everywhere for quality with the market gardener and the amateur. While originally recommended and used as an early variety it has not only supplanted all other sorts for early spring planting, but it has largely driven out the large late sorts for fall use, being much finer in quality, and the one Cauliflower that is absolutely certain to head when conditions are ordinarily favorable, invariably forming a perfect snow-white head, averaging not less than 9 inches and often attaining a size of 10 to 12 inches in diameter, and the "flower" is so compact, so deep and solid that the heads will outweigh those of any other strain.

Henderson's Snowball Cauliflower is superior to all others. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with other varieties. For forcing under glass during winter and spring Henderson's Snowball is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.)

Price, 25c. pkt., \$3.00 oz., \$11.00 $\frac{1}{4}$ lb., \$44.00 lb.

BEWARE OF IMITATIONS:

We have always controlled Henderson's Snowball Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us you do not get the genuine, as we do not supply it to dealers.

What Cauliflower Growers Think of HENDERSON'S EARLY SNOWBALL.

"Your Snowball Cauliflower is all right in every respect. Every plant formed a head while right beside them I had some from a western seedsman that did not give a head. I have had strains of so-called Henderson's Snowball from different seedsmen but have learned that I only get the true from you." W. E. AVERY, Honesdale, Pa.

"Your seeds gave perfect satisfaction. If I may specify, will say my Cauliflower raised from your Snowball was the finest brought to the Findlay Market last season." SOLON P. POWELL, Findlay, Ohio

"I must say for your Snowball Cauliflower they are the best I ever saw. I sold more last year than all the gardeners put together and they had all kinds. I could sell a wagon load—when others would have to take their few dozen home." A. J. PRATT, Bow River Gardens, Colgay, Canada

"The Snowball Cauliflower is the best I can find. Have tried lots of other seed houses that claim their Snowball is as good—but they never prove like yours. Henderson's Snowball is the finest strain that can be gotten for love or money and this year it was the finest that I ever grew." PHIL ANDRE, Station D., Memphis, Tenn.

"I wish to say that your Early Snowball Cauliflower gave great satisfaction, and I will not use any other seed. Have often had heads weighing from 5 to 8 pounds. No other cauliflower can equal it, and I think all gardeners would have better success by using it." W. L. SPARKS, Cripple Creek, Colo.

"Have been planting your Snowball Cauliflower seed for 15 years, for I have learned that it pays—none compares with it." W. C. CLYATT, Terra Ceia, Fla.



HENDERSON'S CORELESS CARROT.

Although but recently distributed this highly bred early carrot has already become very popular; its combination of many good qualities certainly justifying the preference given it.

Henderson's Coreless excels all half long carrots in earliness, productiveness, handsome appearance and fine quality. The roots are of medium size—6 to 7 inches long—the ideal for table use. In form they are almost perfectly cylindrical with blunt base, small tap root, small fine tops and a very smooth skin. They run very uniform and even in size and shape, pull easily and bunch well on account of the small shoulder, but the crowning merit of this variety is its superb quality. The flesh of rich orange-red is very fine grained, tender throughout, entirely free from the woody, yellow heart or core so usual in most red fleshed carrots. The flavor is also mild, sweet and delicious.

Both for the home garden and for market, Henderson's Coreless Carrot is perfection. (See cut.)
Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

CHANTENAY HALF-LONG SCARLET CARROT.

A short, thick, stump-rooted sort of handsome shape, very productive and of fine quality. It is very largely grown for bunching and as an early basket sort. It is remarkably even in shape and size; no sort, equals it in this respect. For medium early and main crop it is unexcelled. It is not recommended for winter storing. (See cut.) Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

"Your Half-Long Scarlet Carrot is an early and very productive kind."
L. W. TAYLOR, Napavine, Wash.

HENDERSON'S NEW YORK MARKET CARROT.

This Carrot, introduced by us, has become a standard variety. Its quick growth makes it valuable for early bunching. It is handsome and symmetrical, of bright orange color; flesh crisp, tender and sweet, almost coreless, unexcelled for bunching, and as a basket sort it commands top prices, its attractive color and fine shape always giving it prominence. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

HENDERSON'S SELECTED DANVERS CARROT.

A handsome, half-long, stump-rooted Carrot of good size and of a rich, dark orange color; it grows to a large size, is smooth and the flesh very close in texture with very little core and a small tap-root. It is a first-class Carrot for all soils; under good cultivation it has yielded 25 to 30 tons per acre with the smallest length of root of any now grown, and is more easily harvested than long Carrots. Our selected stock is specially grown for market gardeners, to whom it gives the best satisfaction. (See cut.) Price, 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

For our cheaper strain of Danvers see page 36.

"Your Selected Half-Long Danvers is the best carrot I ever saw. It yielded me 33 tons per acre of high grade table carrots."
HENRY GREFFRATH,
South Lima, N. Y.

HENDERSON'S INTERMEDIATE CARROT.

The best main crop and late Carrot. It is most uniform in shape, long-tapering, heavy shouldered, and where the soil is favorable it will always grow clean and free from side roots. The core is small and very tender, and there is no woody character at any stage of its growth. It is also entirely free from any coarse, rank flavor and its yielding capacity is enormous, which, with its handsome color and fine appearance, makes it invaluable to truckers. The color is maintained right along throughout the winter and they come out of the pits as bright and fresh as when first dug. This makes it the best sort for winter storing. (See cut.) Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

"I have bought my Carrot Seed from your house for several years, because it always has given me the highest satisfaction."
CHAS. W. INGALLS, Watkins, N. Y.

IMPROVED LONG ORANGE CARROT.

An improved strain of this popular variety for either garden or field culture, roots averaging 12 inches in length and 3 inches in diameter at the top; an enormous yielder and a good keeper. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

"Last season I raised Long Orange Carrots from seeds purchased from you that measured 1 $\frac{1}{2}$ feet in length and 4 inches in diameter."
N. E. DAVIS, Sheffield, Mass.

FOR OUR COMPLETE LIST OF TABLE CARROTS, SEE PAGE 36. FOR FIELD CARROTS SEE PAGE 48.

HENDERSON'S SILVER SELF-BLANCHING CELERY.



Combines the grand qualities of the two most popular celeries grown.

The sturdy, solid habit of Golden Self-Blanching.

The exquisite color and earliness of White Plume.

This grand Celery is easily described to Celery experts when we say that it is a Golden Self-Blanching plant with White Plume coloring; it possesses the robust, sturdy, compact habit of Golden Self-Blanching, the stalks being even thicker, more solid and heavy, with immense solid hearts and all brittle, crisp and tender, free from string or pithiness, and of delightfully rich flavor.

To these ideal qualities are added the beautiful silvery-white coloring and self-blanching characteristics of White Plume, that is, the foliage is tipped and variegated with white, while the heart, inner stalks and leaves are naturally white, and the plants may be easily and

quickly blanched by leaning boards on either side of the row, without the necessity of banking up. This, combined with its extreme earliness, will render Henderson's Silver Self-Blanching perhaps the most valuable Celery for the market ever introduced. (See cut.) Price, 15c. pkt., 60c. oz., \$1.75 $\frac{1}{4}$ lb., \$6.00 lb.

"I send you a photograph (shown above) of my Silver Self-Blanching Celery. They averaged 2 pounds to the plant trimmed for market. All were blanched with boards. I realized \$1,400.00 from the 50 thousand." WALTER HALE, Elma, Wash.

"I never had such fine Celery as your Silver Self-Blanching. I believe it to be the best celery on earth. It is as early as White Plume and much better." GEORGE ENGLE, Sr., Amsterdam, N. Y.

HENDERSON'S PERFECTED WHITE PLUME CELERY.

The Earliest Variety—can be Blanched in September.

White Plume Celery was introduced by us years ago, and is now more popular than ever. There is no trouble in blanching White Plume for banking up is not necessary when wanted early. The peculiarity of this variety is that the stalk, portions of inner leaves and heart are white naturally, so that it can be blanched in a few days by simply leaning boards against it. Though one of the most popular early sorts if grown similar to late varieties it will be found a very good keeper, which is not generally known. Unfortunately, the variety has always had a tendency to revert to the old green type, but persevering selection for years enables us now to offer an almost absolutely pure stock. At the same time we have been selecting for size until we can now justly claim to have the heaviest stock offered, with broad, symmetrical ribs. A strain so superior that we feel justified in calling it "Henderson's Perfected White Plume." (See cut.) Price, 10c. pkt. 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

"I raised your White Plume Celery last year and it was the finest I ever saw—32 inches high and very heavy. Some stalks I weighed when ready for market, and they tipped the scales at 2 $\frac{1}{4}$ pounds."

J. D. BAMBERGER, Fort Dodge, Iowa.

Elma, Wash., Oct. 22, '09.

"I have been awarded the Gold Medal for my exhibit of Perfected White Plume Celery (grown from your seeds) at the A. Y. P. Exposition just closed at Seattle, Wash.

It may interest you to know that I purchased the seeds from you." (Signed) J. H. HALE.

Our new leaflet, Celery Culture for Home and Market, including winter keeping, combating diseases, etc., free to customers, if asked for.



GOLDEN SELF-BLANCHING CELERY

Henderson's Superior Stock.

THIS grand variety of French origin is becoming more popular every year and is now one of the most extensively grown sorts, both for private use and for market. It is as early as White Plume, and possesses the same self-blanching characteristics and is of heavier and more compact growth, the stalks being thick, crisp and brittle while the hearts are large and solid, all blanching a beautiful waxen-yellow; the quality is superb, tender and free from stringiness; flavor rich and delightful. Our seed is grown from a very select strain and pronounced by expert Celery growers as very superior. (See cut.)

Price, 10c. pkt., 50c. oz., \$1.50 $\frac{1}{4}$ lb., \$5.50 lb.

WHITE ROCK CELERY.

A new and unsurpassed variety for winter use, of very dwarf and vigorous habit with large solid heart, crisp, and tender; blanches quickly after banking to a rich creamy-white color, a most desirable variety for market use. It is a perfect dwarf strain of Giant Pascal and sure to become popular.

Price, 15c. pkt., 60c. oz., \$1.75 $\frac{1}{4}$ lb., \$6.00 lb.

GIANT PASCAL CELERY.

A popular variety for winter use; of vigorous, sturdy growth, making immensely thick and heavy stalks and large heavy hearts, all remaining deep green until blanched by earthing up or being stored for winter. It blanches to a cream-yellow, when the stalks are extremely brittle, entirely stringless and exceedingly crisp; flavor rich and nutty.

Price, 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.



WINTER QUEEN CELERY.

THE FINEST OF ALL FOR WINTER AND SPRING USE.

This variety has been bred from the standard long-keeping celery—Henderson's Golden Dwarf—over which it is a grand improvement. It has the same robust, stocky growth—requiring but little labor in earthing up for blanching—and makes heavy, broad and solid heart stalks, free from pith and string, which blanch creamy-white and are so crisply tender that, held by the head, a stalk will almost break of its own weight. In quality it is not surpassed by any celery grown, the esteemed "sweet, nutty flavor" being noticed the moment tasted. It is so hardy in constitution that neither heart nor outside stalks are liable to rot when trenched for the winter, keeping well into late spring in prime condition. In bunching there is very little waste, for the enormous hearts require but little trimming. We consider this the very best type and strain of winter-keeping celery in existence. (See cut.) Price, 10c. pkt., 35c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.25 lb.

"You do not give your Winter Queen Celery half the praise it deserves. It is by far the best-flavored, crispest and longest-keeping Celery I have ever raised." CHAS. H. BUCK, Springfield, Mass.

HENDERSON'S GOLDEN DWARF CELERY.

EXTRA SELECTED STOCK.

THIS standard winter celery was introduced by ourselves; it has a large heart with solid, fleshy stalks, first green, then golden, medium tall. The broad, heavy stalks are always solid to the centre and when stored in banks, trenches or Celery houses, the hearts blanch to a beautiful golden hue. In bunching there is very little waste, for the enormous hearts require but little trimming.

This variety now constitutes the great bulk of main crop Celery in all sections. In the great Celery-growing districts of Kalamazoo, Mich., it is planted almost to the exclusion of all others. Price, 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.75 lb.

FOR OUR COMPLETE LIST OF CELERIES (12 VARIETIES) SEE PAGE 36.

HENDERSON'S POCAHONTAS.

POSITIVELY THE EARLIEST SWEET CORN GROWN.

Pocahontas Sweet Corn is positively 3 days earlier than any other sweet corn grown, regardless of the claims for earliness made for some other varieties, for we have proven it so in our trial grounds for three years alongside all other early varieties offered by other houses.

Pocahontas is the result of a selection for several years from the White Cob Cory. In addition to earliness and uniformity of plant it is remarkably productive. The ears are stout, evenly and compactly filled with tender white kernels of very fine quality for so early a variety. (See cut.) Price, 30c. qt., \$2.00 pk., \$7.00 bush.

"You have all the seedsmen 'skinned' on Early Sugar Corn in your Pocahontas. We pulled our first ears on the 8th of July—a week ahead of Minnesota and Floracrost Beauty, and 10 days ahead of Extra Early Market—all planted at the same time. These sorts have always been the earliest around here.

I would like to know of a sugar corn that will beat or equal your Pocahontas in earliness and size of ears." W. T. BOSWORTH, Newport, Ohio

HENDERSON'S HIAWATHA.

A NEW EARLY "SUGAR-SWEET" CORN.

A very early variety being ready to use in from nine to ten weeks from sowing, or only two or three days later than the very earliest variety grown, to which Hiawatha is far superior in size and quality. The ears are about eight inches long, compactly filled with 12 to 14 and occasionally 16 rows of medium-sized long, plump, white kernels. The plant grows about five feet high, bearing no less than two ears to a stalk and frequently three ears, all very uniform in shape and size. Price, 30c. qt., \$2.00 pk.

WHITE COB CORY.

A Popular Extra Early Sweet Corn.

An extremely early variety, usually fit to use in from fifty to sixty days from seed sowing. It retains all the good qualities of its parent, but has a white cob and the grains are free from the objectionable reddish tinge that occurs in the red cob variety. The plants are dwarf and stocky, enabling them to be closely planted. It is not only a first early but is valuable to plant late for autumn use. Price, 25c. qt., \$1.30 pk., \$4.50 bush.

HENDERSON'S COUNTRY GENTLEMAN SWEET CORN.

The Best, Most Productive and Salable of Main Crop Varieties.

Is the finest of all Sweet Corns. It retains its tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ear "in the milk" for several days longer than other corns. The ears average eight to nine inches in length, cob small; plump white kernels of great depth fill the ear from end to end. It is a very safe and reliable cropper. (See cut.) Price, 25c. qt., \$1.50 pk., \$5.00 bush.



Henderson's METROPOLITAN Sweet Corn.

The Best, Largest and the Biggest Yields of Extra Early Sweet Corns.

Metropolitan combines earliness and good flavor. It is only two days later than Cory.

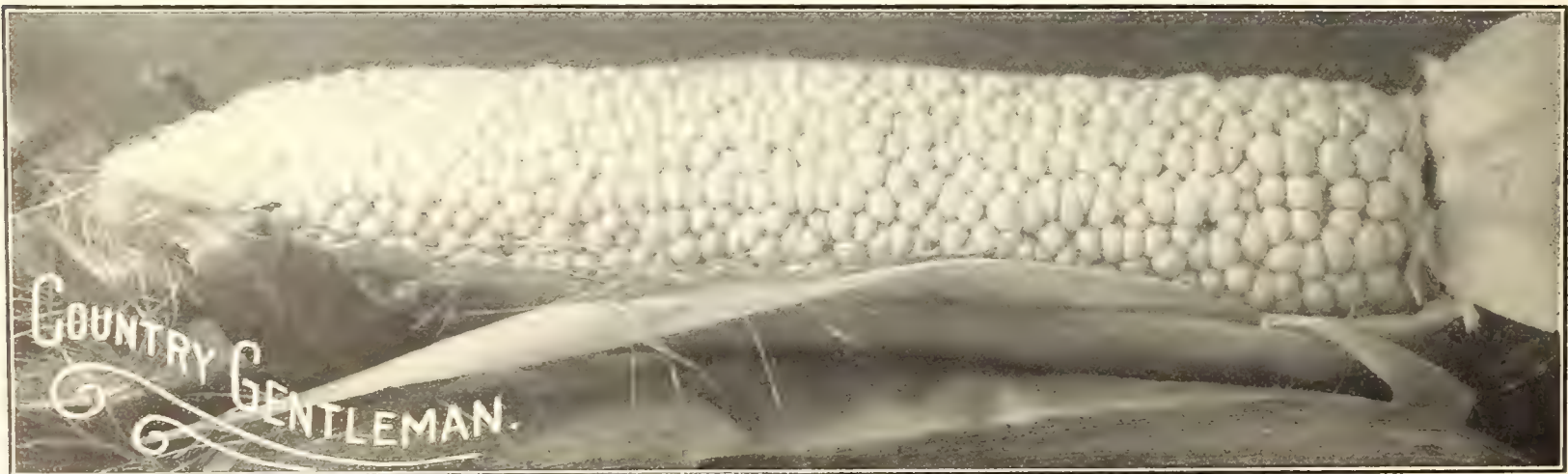
The plant is strong in stalk, growing 5½ feet in height; leaves numerous, narrow and dark green. The ears, two or three to the plant, are all set low. They are uniformly 9 inches long, 10 to 12 rowed, well filled to the tip with large, deep grains, which are very tender. It is not merely sweet, but possesses that exquisite richness so well known in the larger and later sorts. An ample husk insures its remaining in the "milk" longer than is usual with early varieties.

Price, 25c. qt., \$1.50 pk., \$5.00 bush.

THE "HENDERSON" SWEET CORN.

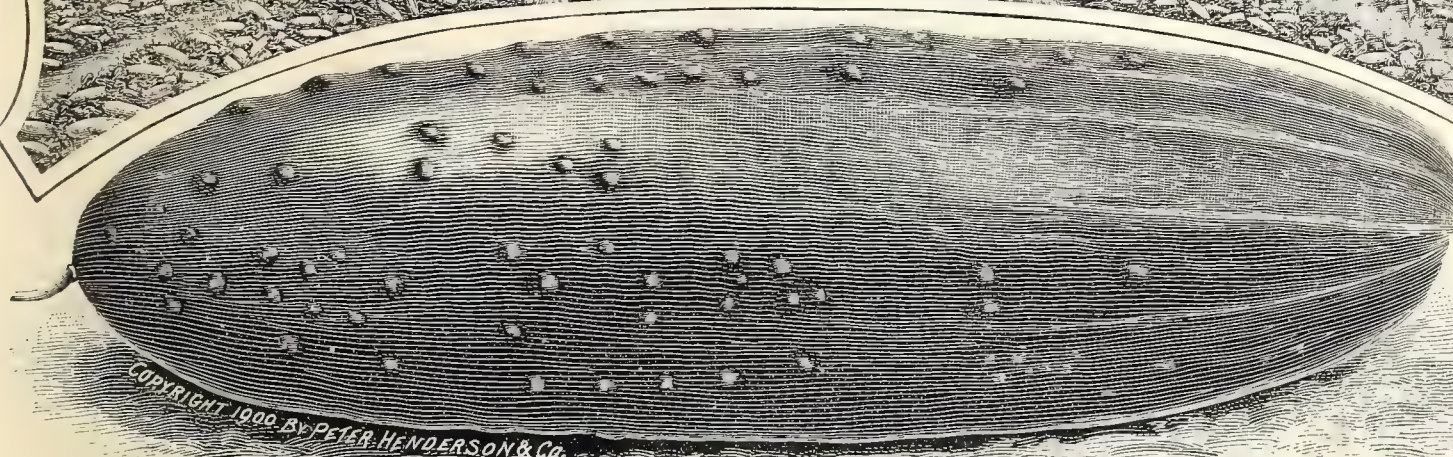
This ideal corn follows after the early varieties, and about two weeks before the latest sorts, producing large, thick ears, averaging twelve inches in length, being compactly filled from butt to tip with long milky-white kernels of luscious tenderness. The plants are luxuriant growers and prolific. One of the most valuable sorts for canning and market.

Price, 25c. qt., \$1.30 pk., \$4.50 bush.



FOR OUR COMPLETE LIST OF SWEET CORN (24 VARIETIES) SEE PAGE 37.

ARLINGTON WHITE SPINE CUCUMBER.



COPYRIGHT 1900 BY PETER HENDERSON & CO.

The "Henderson" PERFECTED WHITE SPINE Cucumber.

Perfection has been attained in this grand improvement in the White spine family. It is early, and produces an enormous crop of uniformly large and symmetrical fruits of an extremely attractive color, with faint yellowish shading towards the blossom end. It runs very close to type, bearing practically no misshapen fruits or culls. It is the ideal for slicing, the flesh being compact, fine-grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, mildew proof, maintaining their fresh luxuriance and bearing from the earliest to the latest season. Either for the home garden or for market this variety is without a peer. Price, 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

Arlington White Spine Cucumber.

A very fine selection of White Spine, having many sterling qualities such as earliness, handsome shape, medium size, even dark green color and productiveness. The vines are healthy and vigorous ensuring a great number of good marketable fruit, with few culls. It is certainly a fine variety for the trucker (See cut.) Price, 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

"I am shipping Arlington White Spine Cucumber from your seed to the New York market, where it commands the very highest figure. Your strain is certainly very fine."
D. T. WEST, Charleston, S. C.

Early White Spine Cucumber.

This variety has been grown so many years that it is only necessary to call attention to the excellence of our stock. It is grown by an expert who selects only perfect fruits. It has long held the palm as a first-class market variety. Price, 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

HENDERSON'S Improved New York Spineless Egg Plant.

A vastly superior type; the plants are of low, stocky, branching habit and absolutely free from spines. It is very early and produces a large crop of handsome purple fruits of the largest size and finest quality; the plants usually bear 8 to 10 immense fruits. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.00 lb.

"Our Egg plants are the finest grown on the Island, and an enormous yield."
Rev. W. JONES BATEMAN,
St. George's Rectory, Granada, W. I.

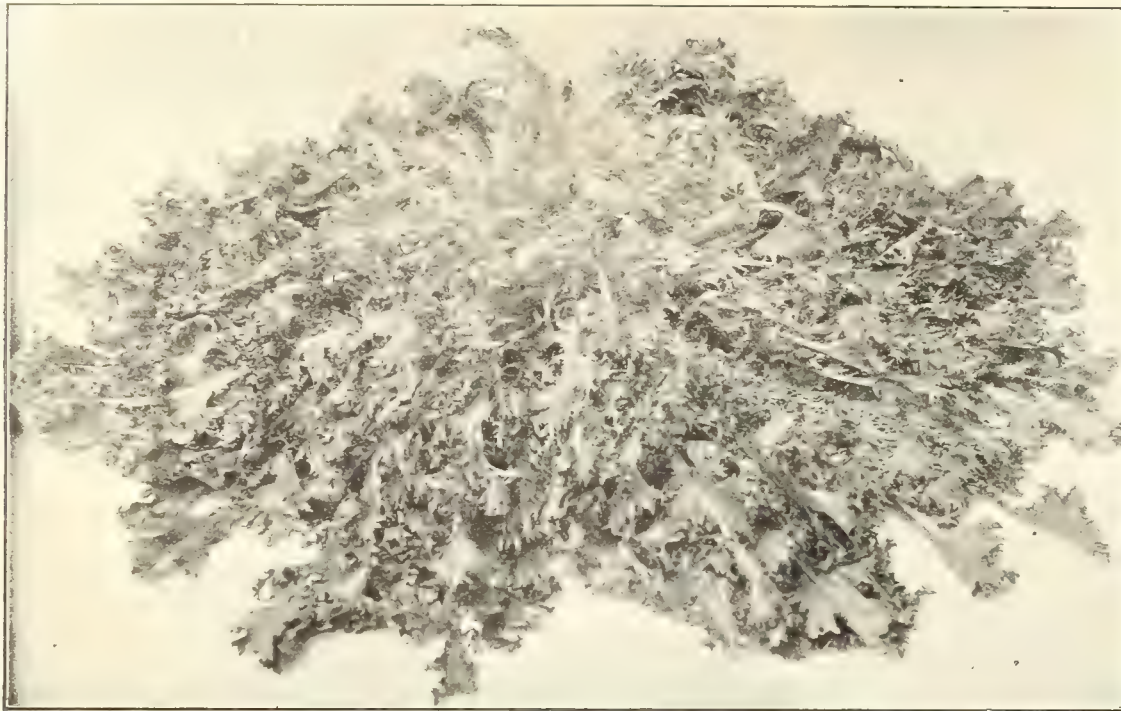
Black Beauty Egg Plant.

A handsome, early, large variety of great merit, a prolific producer of uniformly large, purple black fruits of fine quality, developing with rapidity and ready about two weeks earlier than other large sorts. Price, 10c. pkt., 45c. oz., \$1.40 $\frac{1}{4}$ lb., \$4.50 lb.

"I pulled Black Beauty Egg Plant fruits weighing over three pounds each."
JAS. D. JENKINS, Elizabethton, Tenn



Our New Leaflet, "Cucumber Culture for Home Garden and Market," including Spraying, etc., FREE to customers if asked for.



ENDIVE

Leading Varieties for Market Gardeners.

ONE of the best salads, especially when blanched; also much used for garnishing; if boiled makes fine "greens." Successive sowings furnish a supply almost the year round.

GREEN CURLED. A popular sort with finely cut leaves. Our strain is a long-standing type. It is large, hardy and practically all heart, requiring but little aid in blanching it. (See cut.) Price, 15c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

BROAD LEAVED BATAVIAN, or Escarolle. Large, thick, broad leaves; it forms large hearts, which, blanched, form one of the best winter salads, though it is often marketed without blanching. It is in great demand in all sections, especially by the French and Italians. Price, 15c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

KALE OR BORECOLE.

LARGELY grown for supplying "greens" during the fall winter and spring; also used for garnishing. The plants are hardy above zero; frost improves the quality. May also be used when quite young as Spinach.

DWARF GREEN CURLED SCOTCH. We offer a very fine stock of this favorite sort. The leaves are very large, deeply curled and fringed, and of that desirable rich bright green color; the plants are of very dwarf, even growth, the leaves hugging the ground, so that they are not broken off by heavy, wet snow, as often happens with taller types. (See cut.) Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 65c. lb.

"Your Dwarf Scotch Kale is as fine to-day as in the fall, and has been out all winter, and for one week the thermometer went 30 degrees below zero."
R. R. BRUCE, Peterboro, B. C., Can



DWARF GREEN CURLED SCOTCH KALE.



LEEK. Best Market Gardener's Varieties.

LARGE AMERICAN FLAG. We offer a very superior stock of this popular variety, so largely grown for fall and early winter sales. It is of quick, strong growth, producing long stems of uniform shape and size, averaging 2 inches through by 10 inches long, blanching beautifully white and of fine, mild flavor. It makes attractive and saleable bunches. (See cut.) Price, 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

MUSSELBURGH, OR SCOTCH CHAMPION. This is the best variety for winter and spring sales, being very hardy; it keeps well when earthed up. It is of slower growth than American Flag, making immense stocky stems about 3 inches through by 6 to 8 inches long. The leaves are broad and flat, and little injured by snow; they recover their fresh green color quickly in spring. Price, 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.60 lb.

Our Seeds are no longer Supplied through Dealers. Our Object: By only supplying the planter direct, we protect many Customers who have had other seeds foisted upon them as "HENDERSON'S."

HENDERSON'S "BIG BOSTON" LETTUCE



PROTECTING BIG BOSTON LETTUCE WITH SALT HAY—FOR THANKSGIVING.

HENDERSON'S

Big

Boston

Lettuce.

Wins Praise
from
All Growers



"You ought to see my Big Boston Lettuce planted. It is grand. Every one that sees it admires it. I am selling it every day." J. J. WEST, Salisbury, N. C.

"I bought quite some Big Boston Lettuce Seed from you and had a fine crop. I am cutting and shipping it now. It certainly is a fine lettuce the best in this section." E. NADLER, Chester, N. Y.

"Please send me 4 lbs. of your Big Boston Lettuce seed. I had a large acreage of it the past season and it was very fine." W. F. HALLANER, Grower of Fancy Celery and Lettuce, 156 Portland Av., Rochester, N. Y.

"I don't think there is a lettuce to beat your Big Boston. They look like cabbages. All of my lettuce will be Big Boston next year." R. L. RICE, Sunrise, La.

"Your Big Boston Lettuce was a great success—the finest ever seen around here." H. W. M. DRAKE, Port Gibson, Mich.

"The lettuce I have raised from your Big Boston seed created quite a sensation here. Every one asked me where I got the seed. You will get several orders from here." H. HUEBSCH, Austin, Texas.

"I made an extra fine crop from the Big Boston Lettuce seed you sent me; 25 heads would often fill a half bushel basket." ALFRED AYER, McIntosh, Fla.

HENDERSON'S BIG BOSTON LETTUCE.

A GRAND LARGE CABBAGE LETTUCE.

For either Midsummer or Fall use. Big, Compact, Tender and Crisp White Heads.

THIS grand variety, introduced into cultivation by us several years ago, has proved to be most valuable, steadily gaining in popularity until it is now more extensively grown than any other kind of lettuce, either for the private table or for sale, North, South, East or West; whether grown in the open ground for summer and fall use, or in frames for spring, or forced cool in greenhouse for winter use, it invariably gives both grower and user the utmost satisfaction, producing during all seasons, under ordinarily favorable conditions, splendid large buttery-yellow heads, packed with thoroughly blanched leaves, crisp, tender, and sweet, delighting both the palate and the eye. This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Although Big Boston is one of our best large heading midsummer lettuces, it is also peculiarly adapted for cool open-ground culture; large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of salt hay amply protects the plants from hard frosts, and when cut for market the leaves are as fresh, bright and untinged as if in midsummer. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets; as far north as Maine it is a wonderfully popular summer lettuce; in fact, we know of no other variety that gives such general satisfaction under so many varied conditions. (See cut.) Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb. (25 lb. lots and up, \$1.35 lb.)

A LIST OF BOOKS ON MARKET GARDENING, FRUIT GROWING, FERTILIZING, INSECTS, ETC., WILL BE FOUND ON PAGE 65.



Henderson's Perfected Salamander Lettuce.

Extra Selected Market Gardeners Strain.

☞ This is one of the standard vegetables introduced by us, and the demand for it has steadily increased until it is the leading variety grown by market gardeners for summer heading.

Lettuces naturally thrive better during the cooler weather or spring and fall than in a torrid summer, the season really when such crisp, cooling salad is in great demand, consequently there has been bred a number of heat-resisting or summer lettuces, among which our Perfected Salamander is the acknowledged leader. It forms good-sized, compact and tender heads, creamy-white inside and of that desirable rich buttery flavor, outer color, light green; it remains longer in head without running to seed than any other variety and stands a great amount of heat without burning. We recommend it to critical market gardeners. (See cut.) Price, 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb.

"The Salamander Lettuce I bought from you last season produced the best Lettuce I have ever grown notwithstanding a very dry season. ERNEST WESTON, Newport, R.I.

"When my neighbors see your Salamander Lettuce, they think they are cabbages. It's a grand Lettuce here." M. A. GARRETT, Patter on, L.I.

GRAND RAPIDS LETTUCE.

☞ This does not form compact heads but a large mass of beautifully curly crisp leaves, tender and delicious; it is the best of the loose-leaved sorts. A rapid grower and admirable for field or indoor-culture, its upright habit prevents leaf-rot when grown under glass. Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

Henderson's New Tenderheart Lettuce

This is similar to the old Boston Market in general appearance, but is superior to it in every way. The plant is of the same size, but the head proper is much larger, and it has fewer outside leaves. Its value to the market gardener lies in its remarkable uniformity, every plant coming true to type, and in its ability to stand after maturity without going to seed. It has the bright attractive color of Salamander, though the outer leaves are a shade darker. It is without doubt the best first early market lettuce. (See cut.)

Price, 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

"I send my testimony of the merit of your Tender heart Lettuce. It succeeded beyond my expectations. The finest lettuce I ever grew." BENOIT BARRIOS, Jesuites Bend, La.

Mammoth Black Seeded Butter Lettuce

An enormous heading variety of the popular old Black-Seeded Butter, so extensively grown for early field and frame crops.

This mammoth variety has broad, slightly undulated leaves almost smooth, of the handsome pale green color selling so well on the Eastern Markets. The very large head is compact, tender, sweet and crisp; from 30 to 40 heads fill a barrel. We recommend it for early spring, and it is especially fine for late fall, but it is not a mid-summer variety, as the heat is apt to scald it. It is sometimes sold as Mammoth Salamander. Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

Henderson's New York Lettuce.

THE KING OF SUMMER HEAD LETTUCES.

A very large, robust-growing variety, rooting deeply, resisting hot, dry weather, very slow to run to seed and a sure header under most trying conditions. It produces immense heads, often 15 and 16 inches across. The interior blanches, creamy-white, crisp, and delicious, absolutely free from bitterness. The outer color is of a distinct apple-green. We introduced this variety a number of years ago, and it has been extensively grown by our customers in almost all sections of the country, from whom we receive most gratifying reports. As a standard main summer crop, hot-weather Lettuce it is in every way desirable and has no equal but is not recommended for forcing. Price, 10c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb.

"I wish I had planted more N. Y. Lettuce for it beats all the rest. The heads are fine, sweet and nice and sell very fast." M. F. KONRADT, Belleville, Ill.



HENDERSON'S GENUINE ROCKY FORD MUSK MELON

World-Famous for its Captivating Flavor.

"**ROCKY FORD**" has proven to be a most valuable Musk Melon; its size, shape and quality exactly suit melon epicures. It somewhat resembles the old "Netted Gem," but is more oval in shape. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruits the entire season. No melon has ever come into markets which has sold so readily and at such high prices. The skin is of a rich greenish gold; the netting is prominent and light in color; appearance very attractive. The flesh is deep, ripening to the rind, and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor, and is entirely devoid of any stringy character. Our seed was specially grown for us by a careful grower at Rocky Ford, and is the best type of the genuine "Rocky Ford" Musk Melon. It has been used in many sections and is pronounced by melon growers a very superior strain. (See cut.) Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb., (25 lb. lots, 70c.)

"Your Rocky Ford Melon Seed is all right. Others bought 'Rocky Fords,' but did not get them, only Gems."

C. A. SPICKNALL, Carmi, Ill.



HENDERSON'S EARLY HACKENSACK.

A reliable and bountiful yielder. Large, handsome, early. Flesh green, rich and sugary.

We were the first to distribute generally throughout the country the now famous Hackensack. This **New Early** is a selection or improvement almost equal in size to the Hackensack, and at least ten days earlier. Several years' thorough trial has proven it to be the best as well as the earliest of all large netted melons. The melons weigh from four to six pounds each. The skin is green and thickly netted; flesh is light green, of delicious flavor, rich and sugary. It is also a luxuriant healthy grower, and exceedingly productive. (See cut.) Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

"I find Early Hackensack remarkably healthy and vigorous. They are the most prolific melons I have ever raised, the ground being literally covered, and every specimen of fine size and shape, and every melon being fine-grained and possessing the same sweet delicious flavor. They stand at the head of the varieties I have tried."

JOHN C. KING, Vineland, N. J.

NETTED GEM MUSK MELON

One of the earliest varieties, generally coming into the New York markets right after Jenny Lind. Our stock is unsur-

passed in purity and is selected to an oval type which has proved of great advantage. It is very uniform in size, beautifully netted, flesh deep, fairly solid, but deliciously melting in character. The color of flesh is rich green. It is very productive and a grand sort. 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

JENNY LIND MUSK MELON.

This is the earliest market variety. The fruit is small, round-flat in shape, deeply but evenly ribbed, of a most attractive greenish-gold color when ripe. It is safe to say that its flavor is unsurpassed by any. It is an enormous cropper and bears for a long time. 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

THE BURRELL GEM MUSK MELON.

A RED-FLESHED ROCKY FORD.

This new red fleshed cantaloupe is ideal for either the home garden or for market. The rather elongated fruits average 6 inches in length, $4\frac{1}{2}$ inches through and weigh about 2 pounds each. The flesh of red-orange is very thick, fine grained and deliciously rich and spicy in flavor. Seed cavity remarkably small; the rind is thin but tough. Color, green closely interlaced with gray netting; ribs well arched. The vines are healthy, vigorous and very productive. This melon brings the very highest market price. Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

Our new leaflet, "How to Grow Best Musk Melons," including spraying, melon louse, etc., free to customers if asked for.





WATER MELONS.

FLORIDA FAVORITE. One of the earliest and best melons, attaining enormous size; succeeding further North than other large varieties, rind thin but hard, mottled light and dark green; flesh clear crimson almost to the rind; flavor sweet and melting. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

KOLB'S GEM. A short, thick, very large Melon, dark green marbled lighter; flesh red, quality fair. As a shipper it has hardly an equal. Largely grown, particularly in the South, for shipment to Northern markets. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 50c. lb.

COLE'S EARLY. A delicious and productive variety succeeding in Northern States where melons never ripened before. The melons are seldom over 12 by 9 inches, but make up for lack of size by bearing prolifically throughout the season. Flesh bright red and luscious, cool, sparkling and sweet. Price, 10c. oz., 30c. $\frac{1}{4}$ lb., 80c. lb.

For our Complete List of Water Melons,
See Page 40.

MUSHROOM SPAWN.

FRENCH VIRGIN MUSHROOM SPAWN.

This spawn is produced by a new method direct from virgin spores secured from the finest type of healthy, large, white French Mushrooms. These being propagated in a sterilized medium insure freedom from inferior types as well as the bacterial enemies so often prevalent in ordinary spawn. Virgin Mushroom Spawn is sold in compressed tablets measuring $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ inches, to be split into four portions, each portion to be planted ten to twelve inches apart. Full cultural instructions for Virgin Spawn to every purchaser, which should be carefully followed. Price of tablets, 10c. each, \$1.10 per doz., \$7.50 per 100.

HENDERSON'S SUPERIOR ENGLISH.

Mushrooms may be grown by any one having a supply of fresh horse manure and a tight shed or cellar, or under a greenhouse bench where a temperature of 50 or 60 degrees can be evenly maintained. They make a most profitable crop when successfully grown, and the American market is the best in the world for this most delicious of foods. Frequent importations of our Superior English Spawn insure freshness and active mycelium. It is sold in bricks weighing about $1\frac{1}{2}$ lbs.; enough to plant a bed about 9 square feet. Price, 10c. 50 lbs., \$3.75, 100 lbs., \$7.00.

"Your English Mushroom Spawn shipped to me in January has produced a fine crop." E. E. SLOCUM, East Providence R. I.

HENDERSON'S SUPERIOR

LARGE RED..... WETHERSFIELD ONION UNIVERSALLY POPULAR.

A Leading Variety in all Sections.

Produces Enormous Crops of Enormous Onions, all Clean, Solid, Heavy and Perfect. No "Thick Necks." Sure Cropper. Long Keeper. Unequalled Shipper.

HENDERSON'S LARGE RED WETHERSFIELD is a grand red variety and a general favorite. With the exception of the Yellow Globe Danvers, there is no variety so largely grown. Our stock is excellent, being saved from only carefully selected bulbs, and will invariably grow to a large size under proper conditions, quite free from necky and misshapen bulbs. The surface color is a rich dark red. It is an early variety to mature and a fine keeper. The flavor is good and mild, admirable for boiling. (See cut.) Price, 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.70 lb. (10 lbs. and over at \$1.65 lb.)

"I like your stock of Large Red Wethersfield Onion better than any other. I feel confident when I plant, as I know it will always produce a good safe crop." JAS. BEASLEY, Duluth, Mass.

AMERICAN "PURE CULTURE" MUSHROOM SPAWN.

Recent discoveries in the production of Mushroom Spawn enable pure cultures to be taken direct from selected specimens of specific varieties, insuring a greater yield of more uniform and marketable product than spawn "run" from hit-and-miss, large, small and unevenly shaped and colored varieties of mushrooms.

It is sold in bricks measuring about $8\frac{1}{2} \times 5\frac{1}{2} \times 1\frac{1}{2}$ inches. Each brick weighs from $1\frac{1}{4}$ to $1\frac{1}{2}$ lbs., sufficient to spawn an area of 9 square feet.

Price, per lb., 18c., 8 lbs. for \$1.15, per 100 lbs., \$12.50.



Our New Leaflet, How to Grow Onions for Home and Market, Including Transplanting, Combating Maggots, etc., Free to Customers if Asked for.

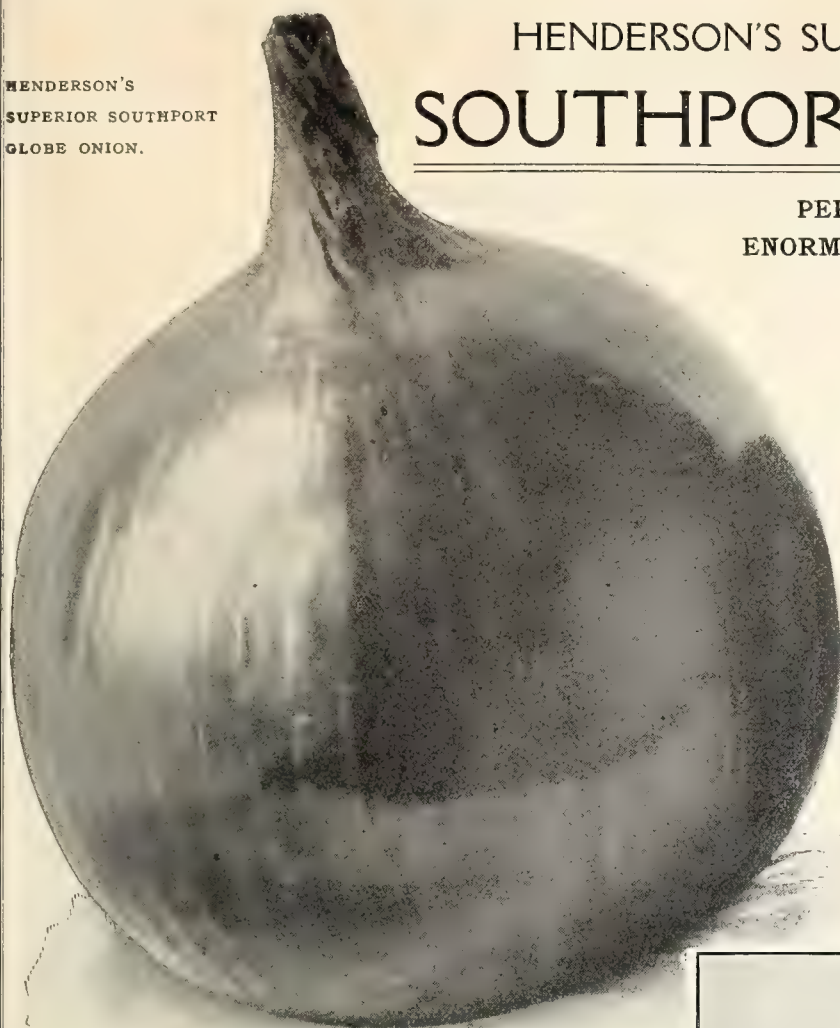
HENDERSON'S SUPERIOR RED, WHITE AND YELLOW SOUTHPORT GLOBE ONIONS.

PERFECT GLOBE SHAPE. LARGE, HEAVY, AND SOLID.
ENORMOUS YIELDERS. KEEPING QUALITIES UNSURPASSED.

These highly-bred and critically-selected types of Southport Globe Onions are so superior in shape, size, solidity and yield to the onions raised from California strains that we have discarded all western-grown seed, our customers and ourselves having proven it economy to use Henderson's Connecticut-grown Globe Onion Seed—even at the higher price.

Handsome Onions of immense size, averaging 9 to 10 inches in circumference, solid, heavy and of perfect globe shape; flesh close-grained, sparkling white, cooking tender and mild. They are hardy, splendid keepers and big yielders averaging under good culture from 800 to 1,000 bushels per acre. Our strain is absolutely unsurpassed, being grown by experts from bulbs critically selected for largest size, solidity, color and typical globe shape, with small necks, thus insuring thorough and regular ripening and curing. (*See cut.*)

Prices of Southport Globe Onion Seed. Genuine Connecticut-Grown.	Oz.	$\frac{1}{4}$ lb.	Lb.	10 lbs. and upwards at
SOUTHPORT WHITE GLOBE.....	25c.	85c.	\$3.00	\$2.90
SOUTHPORT RED GLOBE.....	20c.	50c.	1.60	1.55
SOUTHPORT YELLOW GLOBE.....	20c.	50c.	1.55	1.50



This is the report that we received from one of our representatives at the NAPANEE, (IND.) ONION CARNIVAL, Aug. 25, 1909.

"This is a great day for Napanee and a great day for Peter Henderson & Co. Onions from your seed won the **GRAND SWEEP STAKE PRIZE (Gold Medal)** offered by the Association for the best 12 onions at the show (any color) open to all competitors. A beautiful bunch of **Southport Yellow Globe**, from P. H. & Co.'s seed grown by Mr. Henry Jearls, of Kimmel, Ind., Mr. Jearls also won 1st prize, \$10.00 offered by the Association for the best 12 Yellow Globes. Mr. Louis C. Stuckman of Napanee, Ind., won 2nd prize with onions grown from P. H. & Co.'s seed."

Henderson's Superior **YELLOW GLOBE DANVERS.**

A STANDARD VARIETY EVERYWHERE.

Shape round and uniform, not "necky." Bright attractive color, mild flavor, fine quality. Early, but sure keeper. Heavy cropper, good seller. More extensively grown than any other Onion.

This is probably the finest all-around onion grown. The enormous quantities annually shipped to market prove its popularity, and it is more largely grown than any other variety. We take unusual precautions to maintain the highest degree of perfection in our stock, and can confidently claim superiority for it. The shape is round, a little depressed at top and bottom. The color is rich brownish-yellow, making a most attractive bulb. It is medium in size, but remarkably solid and heavy, producing as much weight per acre as any variety grown. It can be used to great advantage from the earliest date to the last, as it is one of the surest keepers. (*See cut.*) Price, 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.40 lb., 10 lbs. and upwards, at \$1.35 lb.

"I want you to reserve me at least ten pounds of the same lot of Yellow Globe Danvers Onion as you sent me last spring. I am an old onion grower, but never saw such fine results from any crop before."
O. H. BENNETT Chicago, Ill.



YELLOW GLOBE DANVERS

FOR ONION SETS AND OUR COMPLETE LIST OF VARIETIES OF ONIONS, SEE PAGES 40 and 41.



PRIZETAKER :: ONION.

The Grandest Variety Grown
for the American Climate....

EXCELS IN YIELD—EXCELS IN SIZE.

Its Mildness of Flavor and Tenderness are Unequalled.

THE PRIZETAKER ONION is recognized as one of our best standard varieties. It succeeds everywhere—east, west, north and south—and whether grown for home use or for marketing it gives universal satisfaction, yielding onions often 14 inches around and at the rate of 1,200 to 1,500 bushels per acre—often much more under exceptionally good culture. Its immense size and mildness of flavor delight everyone who raises it. Nothing short of actual knowledge of this variety will convey a really adequate idea of its great value, whether considered as a variety for commercial or private culture. Its immense size will recommend it to all, particularly when it is known that its keeping qualities are unexcelled. The exterior color is pale yellow, and the interior clear sparkling white. It is medium early in maturing. (See cut.) Price, 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.80 lb. (10 lbs. and upwards, \$1.70 lb.)

"I cannot speak too highly of your Prizetaker Onion, which yielded at the rate of 1,200 bushels per acre. They were perfect in shape and very large, many specimens reaching 16 to 18 inches in circumference, one in particular being 18 $\frac{1}{2}$ inches around. I desire to compliment you for the true merit all your seed possesses."

JAMES TORRANCE, Oreano, Idaho.

"I planted your Prizetaker Onion last spring, the yield was immense, at least double that of yellow Globe Danvers, grown under same conditions."

S. GRAFF, Johnstown, N. Y.

"The seed of Prizetaker Onion I got of you made the best onions I ever grew."

W. H. HIGGINBOTHAM, Evelyn, Ga.

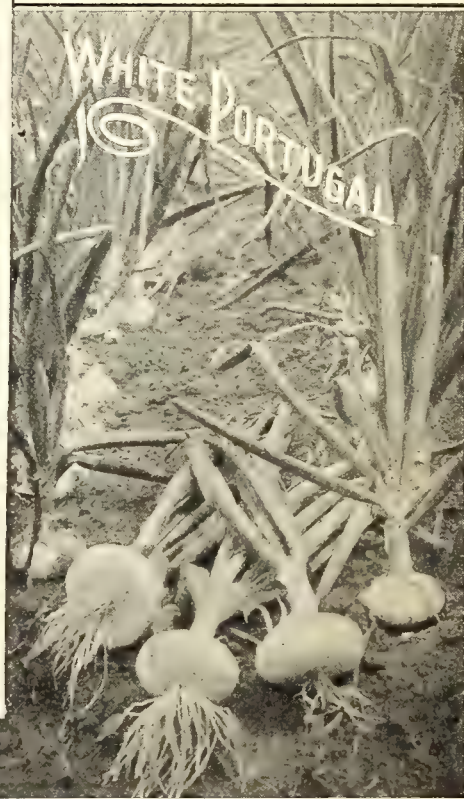
—OPINIONS OF HENDERSON'S ONION SEED

"I have grown Onions for 15 years and must say that my seed from you last year raised the best crop ever."

WILL H. BRONSON, St. Albans, Vt.

"I can get seeds right here, but I must say they are not to be compared to yours. Your Onion Seed is excellent, the best I have ever used. I can raise double with your seed than my neighbors can with seed from other people."

JAMES W. HANDLEY, Claremont, N. H.



WHITE PORTUGAL or SILVER SKIN ONION

The leading White Flat Onion. The bulbs attain a good size, ripening evenly; the color is a beautiful silvery-white when cured under cover. Its shape is flat but symmetrical. It is not only early, but is a good keeper. For slicing and boiling it is one of the best, the flesh being mild and tender. It is largely grown for pickles when sown three or four times as thick as usual and is also extensively sown for sets. Price, 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.60 lb., 10 lbs. and upward, \$2.50 lb.

ONION SETS.

All onions attain full size and maturity the same season from spring-sown seed, yet many people desire to plant out sets for earliest onions for the table or to use green or for bunching.

(The price per bushel of 32 lbs. is subject to change with the market write for quotations.)

Buyer paying transit, or we will deliver free if 10c. per quart or 50c. per pk. is added to the prices.



ONION SETS.

Red Onion Sets.

Grown from our select strain of Red Wethersfield.

Price, 20c. qt., \$1.10 pk., \$3.50 bush.

Yellow Onion Sets.

Grown from our select strain of Yellow Danvers
Price, 20c. qt., \$1.10 pk., \$3.50 bush.

White Onion Sets.

Grown from our select strain of White Portugal. Price, 25c. qt., \$1.25 pk., \$4.00 bush.

PARSLEY

Henderson's Extra Double Curled.

This is a very fine stock of quick, robust growth, forming compact plants, densely furnished with strong-stemmed giant leaves, finely cut, deeply curled and crimped and a brilliant, deep green color. The flavor of the leaves is also unusually rich and aromatic, rendering this variety of especial value where used for flavoring, in sauces, dressings, etc., either when fresh or dried. We recommended our market gardener's selected stock of Double Curled Parsley as the best to grow in the open ground for summer and fall use, or in frames for winter use. (See cut.) Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 45c. lb. (25 lbs. and over, at 40c. lb.).

HENDERSON'S

HOLLOW CROWN PARSNIP.

A highly improved type producing uniformly large and handsome stocky roots, heavy at the shoulder, well rounded, gradually tapering to the base, so that they are easily dug, and if grown in properly pulverized soil, the surface will be smooth and unusually free from wrinkles and side roots. The flesh is of fine texture, free from core and stringiness. The roots may remain in the ground all winter, being hardy, or some may be dug late in the fall and stored in sand or soil, so that they can be gotten at easily when the ground is frozen. This Parsnip is the heaviest cropper of all and we recommend it to market gardeners. Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 40c. lb.

"I plant Henderson's Seeds and I was the only one of Muncie's Gardeners that had any Parsnips this winter. Your Hollow Crown surpasses any Parsnip I have ever used." WILL H. BROWN, Muncie, Ind.



CHINESE GIANT PEPPER.

This monstrous fruiting variety averages 12 to 15 inches in circumference, and, notwithstanding its immense size, it is very early and prolific; the stocky, well-branched plants, about 2 feet high, carry so many peppers that in places they seemed bunched together. The flesh is thick, tender, mild, sweet, and unexcelled when sliced as salad, or for stuffing for "mangoes." When ripe the surface is of a brilliant, glossy scarlet. (See cut.) Price, 10c. pkt., 50c. oz., \$1.60 $\frac{1}{4}$ lb., \$5.50 lb.

EARLY NEAPOLITAN PEPPER.

Nearly two weeks earlier than any other large mild pepper. Fruits may be gathered the last of June from seed sown early in spring. The first fruits average $\frac{1}{2}$ inches in circumference by 4 inches long—the later fruits growing a little larger; they are thick meated and unusually mild and sweet. The flesh and skin are bright red. The sturdy plants, about 18 inches high, are remarkably productive, frequently carrying 30 to 40 handsome fruits, and continue fruiting throughout the season. For slicing, pickles, mangoes, etc., Early Neapolitan is highly prized. As a market Pepper it is being largely grown. Price, 10c. pkt., 35c. oz., \$1.10 $\frac{1}{4}$ lb., \$3.50 lb.

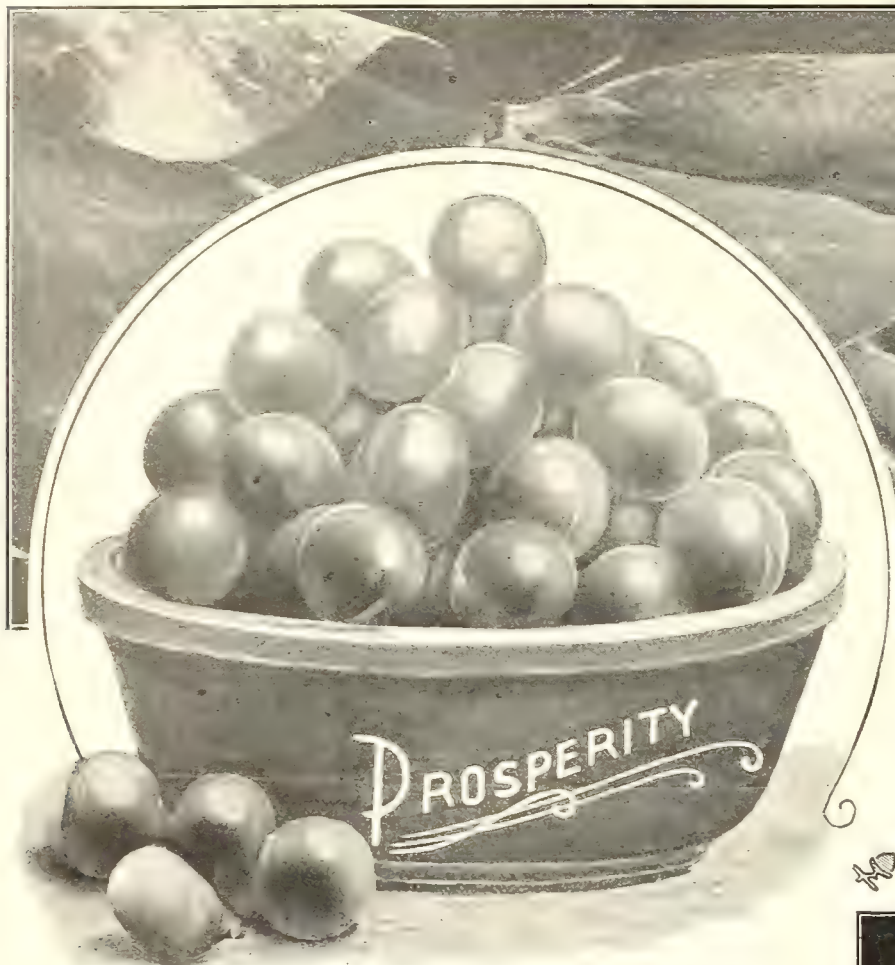
RUBY KING PEPPER.

A popular, large-fruited variety, very prolific and very early. The peppers average 5 to 6 inches long by 9 to 10 inches in girth; color, glossy ruby-crimson when ripe; flesh, thick, mild and sweet. It is the most desirable sort to grow for Northern markets. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.00 lb.

Sweet Mountain Pepper.

Similar to the Bull Nose, though usually larger in size and of deeper shape; of very mild flavor. Excellent as salad when green and much used as "Mangoes." Price, 5c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.





HENDERSON'S PROSPERITY.

THE EARLIEST LARGE WRINKLED OR MARROW PEA.

This grand, extra early, large-podded wrinkled marrow Pea—introduced into America by us in 1897—has each year increased in popular favor, not only steadily but with whirlwind rapidity. Once grown it is thereafter indispensable," is the way one of our customers puts it.

The distinctive merits of Henderson's Prosperity Pea over any other variety are its extreme earliness combined with its abundant production of immense pods, each filled with from 6 to 10 true, large, wrinkled marrow peas of the most delicious flavor—as large, as sweet and as tender as the finest late wrinkled marrow pea grown. When one considers that peas of this superior size and quality are ready for picking only a day or two later than the little round-seeded hard-shell "Extra Earlies," one realizes what a valuable acquisition our Prosperity Pea really is.

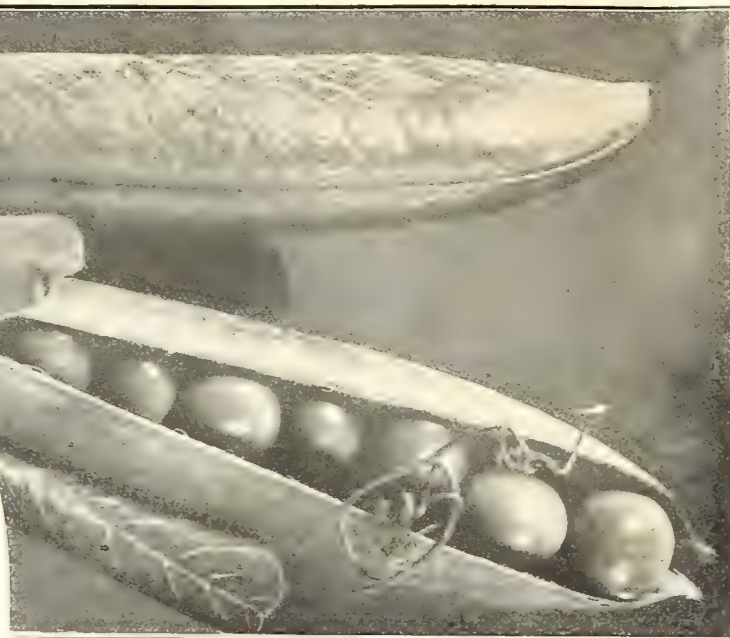
The vine of Prosperity is of vigorous, robust growth, about 2½ feet high, heavy-stemmed with luxuriant healthy foliage; it bears uniformly large, handsome pods of large and luscious peas, and although it commences bearing so very early it continues for a long time; the peas also remain sweet and tender for some time after they are fit to pick. (See cut.) Price, 35c. qt., \$2.50 pk., \$9.00 bush.

"I have beaten my whole neighborhood with your Prosperity Peas, they are as early as the earliest and as good as the best late."
LLOYD M. MAYER, Linden Farm, Portsmouth, R. I.

HENDERSON'S Dwarf Early Pea MELTING MARROW

An early, but not the earliest Pea grown; it follows immediately after the extra early sorts, thus filling in the gap between these and the midsummer varieties.

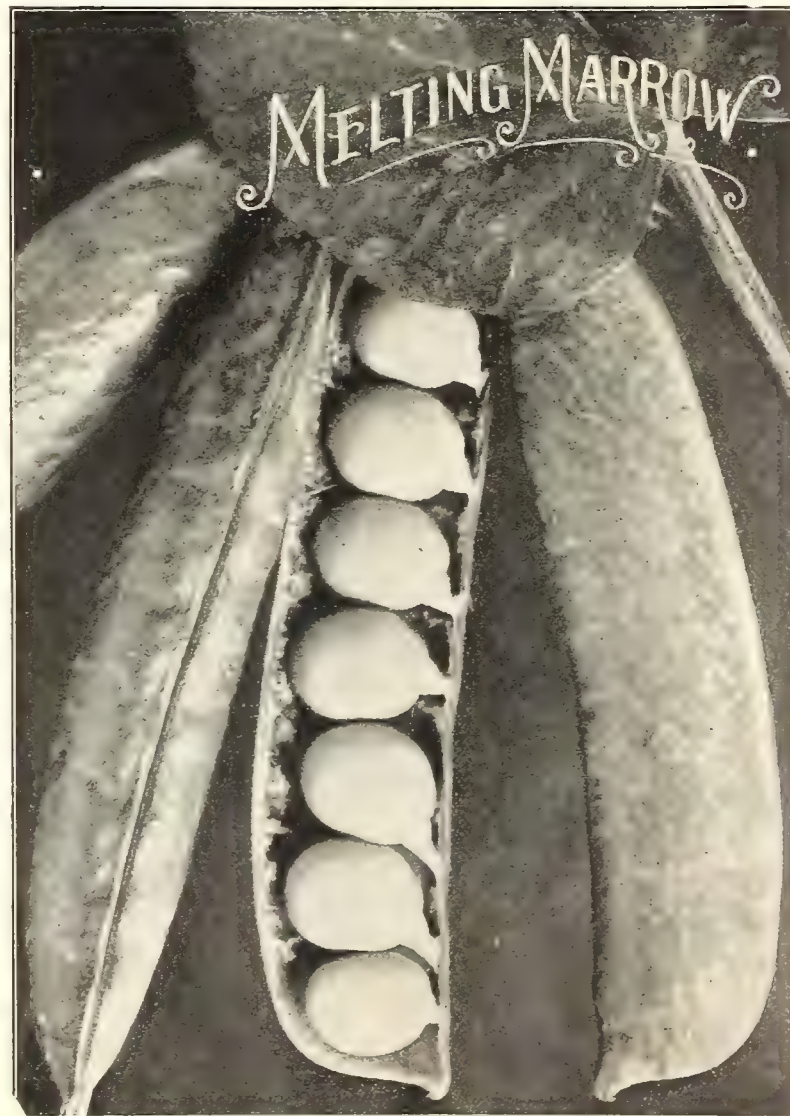
The plants are of robust, half-dwarf habit, about 15 inches high, with sturdy branching stalks that are practically self-supporting. The massive pods produced in prodigal abundance are packed with from six to eight immense wrinkled marrow Peas of a rich green color, which hue is long maintained, thus appearing especially attractive while the delicious quality and superb flavor is unequalled. (See cut.) Price, 35c. qt., \$2.25 pk., \$8.00 bu.



NOTT'S EXCELSIOR PEA.

This is an extra early dwarf wrinkled Pea, usually ready for table in 40 to 45 days from planting. It grows about 14 inches high. It is of vigorous constitution, and wonderfully productive. The even, regular habit of the plant is also a great advantage, particularly to market growers. Nott's Excelsior has not only come to stay, but will eventually supersede many sorts of like character.

Price, 30c. qt., \$2.00 pk., \$7.50 bush.



Our Seeds are no Longer Supplied through Dealers. Our Object : By only supplying the Planter direct we protect many customers who have had other seeds foisted upon them as "Henderson's."



THE TRUCKER'S FAVORITE.

Henderson's First of All Pea.

The Finest First Early. The Most Uniform in Ripening.
A Heavy Cropper. A Money-Maker for the Trucker.

Few vegetables have held their place in the public esteem for so many years as our **First of all Pea**. It stands to-day unrivalled, either as a first early or main crop pea; indeed, we do not think we are wrong in claiming that it is used to a greater extent than any other variety in any of the seasons in which peas can be obtained. It is the only type of pea which can safely be used at all seasons, and there is none approaching it which can be used in such a variety of climes and over so great a latitude; it has grown with equal success in the coldest and warmest climates, apparently having the power to resist extreme climatic conditions possessed by no other type. Since we sent this out there have been many attempts at imitating it but the enormous increase of sales gives silent testimony to the acknowledged superiority of **Henderson's First of All** over all would-be competitors, and it stands to-day a **money-maker for the trucker**.

Its first important feature is its extreme earliness. It comes into bearing a few days ahead of any other variety, thus ensuring to the trucker the advantage of marketing his produce so much earlier than those who do not grow it. It is also **exceedingly productive**. The vines are vigorous and dwarf, never exceeding 2½ feet in height. Another very important feature for the trucker is the fact that **the entire crop can be gathered at one picking**, and every trucker will realize at once the economy in labor in growing such a pea. Moreover, the stock which we are sending out to-day is superior, owing to constant and watchful selection, by which we have been able to eliminate from it every undesirable feature, such as small double pods, irregularity in height, and weak spindling habit, which forms so large a part of the crop of many so-called First Earlies. (See cut.)

Price, 30c. qt., \$2.00 pk., \$7.00 bush.

"My **FIRST OF ALL** Peas were from ten to fifteen days earlier than any other farmer's in my section who did not plant Henderson's Peas; and they are the best peas I ever planted and I have tried many varieties."

JOHN SIMKINS, Wilmington, N. C.

Thomas Laxton Pea.

A Fine New Early Wrinkled Marrow.

An extra early wrinkled Marrow Pea. The plant grows about 3 feet high, resembling that of Prosperity, though a little darker in color and of vigorous hardy constitution, enabling it to be sown with first earlies, coming in but three or four days later than those round, hard-shell sorts. It produces a heavy crop of long, straight, square-ended, dark green pods, which are well filled with 7 to 8 large, rich-flavored, wrinkled marrow peas, which are also of a deep green color, adding to their attractiveness when served on the table. Thomas Laxton is a good, reliable pea, uniformly constant to type and about as early as Prosperity. (See cut.) Price, 35c. qt., \$2.25 pk., \$8.50 bush.

NEW ENGLISH MARROW PEA.

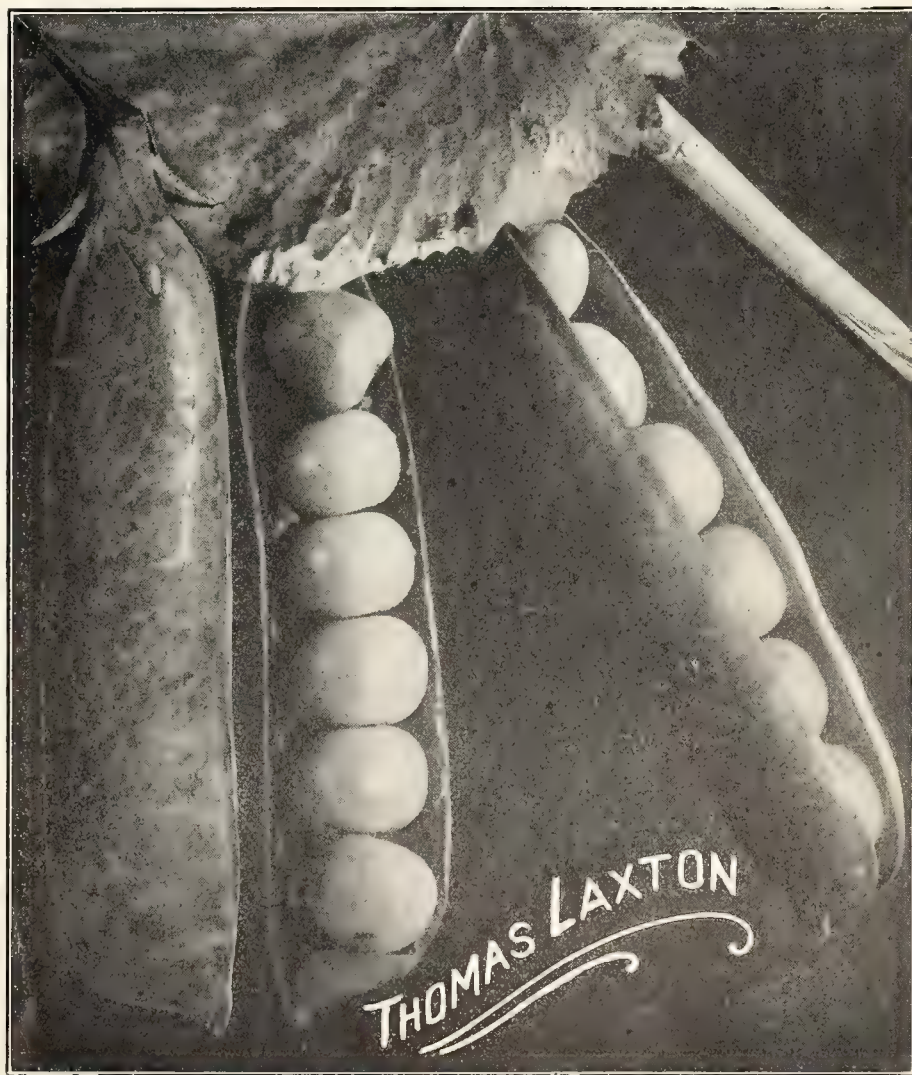
The Senator.

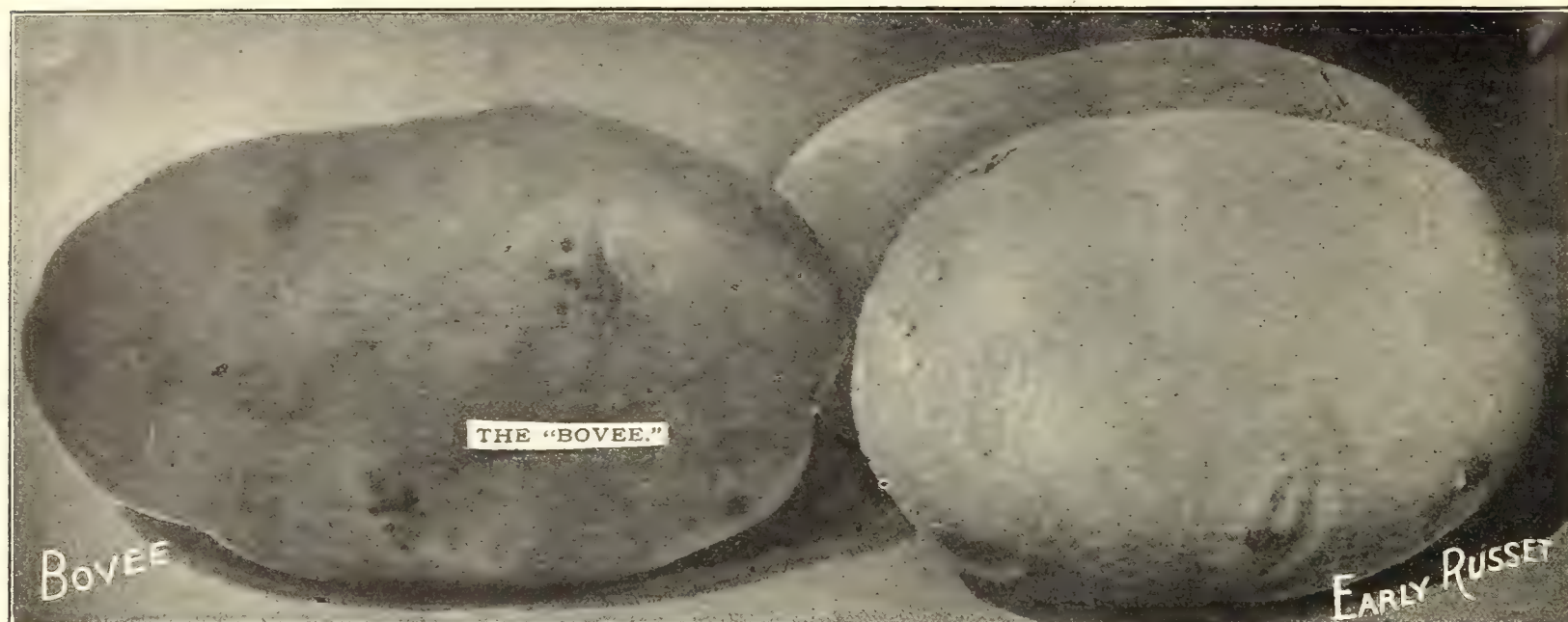
The Senator Pea grows from 3 to 4 feet high and bears a surprisingly large quantity of large, handsome pods, filled almost to bursting with great succulent peas and of superb quality; the sweet buttery flavor of the true English Marrow Peas, which quality is maintained even through the hot, trying weeks of July. We have grown it for four years to further test and acclimate it, and now offer it to our patrons with full confidence that it will give thorough satisfaction in every section where peas thrive.

Price, 35c. qt., \$2.25 pk., \$8.00 bush.

Telephone Pea.

A strong, luxuriant-growing main crop variety, attaining a height of about 4½ feet. It is exceedingly prolific, averaging 18 pods to the stalk, while up to 24 to the stalk is not uncommon. The pods, the largest of all varieties, are packed with immense wrinkled marrow peas, 6 to 8 being the average, while 10 to 12 to a pod are frequently found. The quality is superb, rich, sugary and tender. For family use the Telephone Pea is without a peer. Price, 30c. qt., \$2.00 pk., \$7.50 bush.





HENDERSON'S NEW POTATO EARLY RUSSET.

This NEW SEEDLING is POTATO PERFECTION. The Earliest Grown and the Best Early Grown. Big, Reliable Yields, Handsome, Healthy, of Superfine Quality, and a Good Keeper.

Henderson's early Russet we believe to be not only the earliest potato grown but the best early potato grown. It is a seedling of 1903, bred from two famous early varieties, and grown in Maine, the "potato paradise," which produces the best seed potatoes in America.

In earliness Henderson's Early Russet leads the field, usually being large enough for cooking in eight weeks from planting, and in 9 to 10 weeks is fully matured.

It is a very handsome potato of rounding, oval form, very uniform, in shape and size averaging 4 to 5 inches in length—sometimes larger, seldom smaller. The eyes are on the surface and very shallow. The skin of creamy-buff is netted golden russet, nature's hall-mark, as all critics know, of potato quality—which axiom is fully sustained in Henderson's Early Russet for the flesh is fine-grained, as white as snow, cooks dry and floury "sheds its jacket" when boiled, and its flavor is particularly mild and delicious.

The vines, while of neat, compact, upright growth, make large, healthy foliage which has so far proved to be blight proof. The tubers grow bunched compactly in the hill, permitting close planting, rows 2 to 2½ feet apart and hills 9 to 10 inches apart, with only one eye to a hill. Under this method the potatoes will grow as nearly alike as peas in a pod and yield surprisingly large crops.

Not the least of the merits of Henderson's Early Russet is its wonderful keeping quality. Although it matures so early yet it will keep—properly stored—in prime condition, firm and plump, until June. (See cut.)

Price, buyer pays expressage or freight, \$1.00 peck, \$3.00 bushel, \$6.00 bbl. of 165 lbs. net weight (net cash.)

"This season has been the driest I ever saw. No rain whatever while early potatoes were growing, yet your Early Russet beat all other early kinds, such as Irish Cobbler, Bliss, Beauty of Hebron, Queen, Dewdrop, etc., hardly any of these being of salable size." W. E. JOHNSON, Leominster, Mass.

"Your Russet Potato is early. The latter part of February, as an experiment, I cut some and put them in soil in the greenhouse to sprout and planted them out March 3d. they were ripe and dug May 3d—A fine lot of good eating potatoes." JAMES PATTERSON, Bent, Texas

HENDERSON'S EARLY BOVEE POTATO

HENDERSON'S BOVEE is not only an extra early potato, but it takes a leading place among the heavy cropping varieties, an unusual thing among first earlies. It is even earlier than *Early Ohio*, while in all competitive trials, "*Bovee*" has out-yielded all the early Potatoes, and in many of the tests it has out-yielded even the late varieties. The vine is dwarf and stocky, enabling it to be planted six inches closer than nearly all other varieties, which results in a much larger return per acre, and is a feature of great importance where land is valuable. The tubers grow remarkably close, all bunched together in the hill close up to the vine. They size up to marketable tubers more evenly than any Potato we ever saw; none too large or too small; practically the whole crop being merchantable and the quality is perfect. We have only one warning—it is apt to prove disappointing on poor soil or with poor cultivation, as it sets so freely the tubers are apt to be small. But on good Potato ground, well fertilized and cultivated, no other early Potato surpasses it. (See cut.)

Price, 70c. pk., \$2.50 bush., \$5.00 bbl. of 165 lbs., net weight (net cash.) By express or freight at purchaser's expense.

"I wish to say that your Bovee Potato is the best early that I ever raised. I have grown it for two years now and find it very early producing a large crop even in poor land." A. ELY, Rutherford N. J.

"Your Bovee is the best early potato we have ever had. They yield well, are dry and mealy, and their flavor is excellent." J. E. A. GIBBS, Raphine, Va

IRISH COBBLER POTATO.

A very fine early variety extensively grown for market in some localities. The tubers are very handsome, almost round averaging very uniform in shape and size. Flesh white and of excellent quality, skin, cream and buff with whitish netting. This is a very reliable variety and heavy cropper.

Price, 65c. pk., \$2.25 bush., \$4.50 bbl. of 165 lbs. net weight (net cash.) By express or freight at purchaser's expense.

SIR WALTER RALEIGH POTATO

A grand main crop potato, forming tubers of uniform large size—oval in form and of the finest quality, the flesh being fine grained, white—cooking dry and mealy. It is very productive and a splendid keeper.

Price, 65c. pk., \$2.25 bush., \$4.50 per bbl. of 165 lbs., net weight (net cash.) By express or freight at purchaser's expense.



HENDERSON'S SUPERIOR STRAINS OF RADISHES THE BEST VARIETIES FOR MARKET GARDENERS.

EARLY ROUND DARK RED. The finest type of the Early Scarlet turnip-shaped class, producing handsome, ball-shaped Radishes of medium size, ready for use in about 20 days from sowing; surface smooth and of rich, dark red; flesh white as snow, crisp and of mild flavor. It remains fit to use for a considerable time. (See cut.) Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 45c. lb. (25 lbs. and over at 40c. lb.).

"Your Early Round Red Radish is the best of the Turnip Radishes we have ever grown. They were several days ahead of the cracked-up Philadelphia Radishes besides, yours were sound and free from pithiness."

ABRAM HOUSER, Rahway, N. J.

EARLY SCARLET GLOBE. This is the most popular forcing Radish on the market to-day. It is grown very largely in the Eastern States to supply the enormous demand in New York, Boston and other eastern markets, where its brilliant color and attractive shape have secured for it a prominent place. It matures in 21 days, and has a very small top. No variety looks better in the bunch, none holds the color longer, or remains firmer after pulling. Our stock is not equalled by any to-day, and is selected specially for the most critical trade, some growers buying as much as 500 lbs. annually for forcing purposes. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 55c. lb. (25 lbs. and over at 50c. lb.).

"Your Scarlet Globe Radish matures 10 days ahead of Cardinal Globe, the supposedly crack variety of Philadelphia."

WM. H. ASH, South Vineland, N. J.

RED FORCING. This is one of the best of the small, round red forcing varieties. It is very finely bred throughout, the tops are very small, the flesh is white, exceedingly tender, crisp and of mild flavor. The outer color, a very vivid red, is very attractive and presents a fine appearance when bunched. It can be easily marketed in 21 days from sowing. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 55c. lb.

EARLY CRIMSON GIANT. A new Early Turnip Radish larger in size than any of the early turnip-shaped type. This variety develops to 6 and often 7 inches in circumference, weighing up to one ounce; but notwithstanding its size, it does not get hollow or pithy, the flesh remaining sparkingly white, solid, crisp and juicy, and of the mildest flavor. The shape of the root varies between round and almost oval, but the bright, deep crimson color of the skin remains quite constant. Excellent both for forcing and open-ground culture. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

"The Crimson Giant Radish seed purchased from you last spring produced the finest Radishes I ever ate, without any exception."

J. CALVIN MEYER, Bellefonte, Pa.

WHITE-TIPPED EARLY SCARLET TURNIP. A superior strain of this variety, so popular both for outdoor culture and growing in frames; of medium size; shape very uniform and round; color, bright scarlet, with a distinct white tip, contrasting vividly and making it very attractive; mild, crisp, white flesh; matures in 25 days. (See cut.) Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 45c. lb. (25 lbs. and over at 40c. lb.).

RAPID FORCING. A fine variety. It resembles the White Tipped Scarlet Turnip, but is a little smaller, though earlier, coming to maturity in 22 days from time of sowing, and having very small tops, will prove to be the radish for forcing purposes. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.

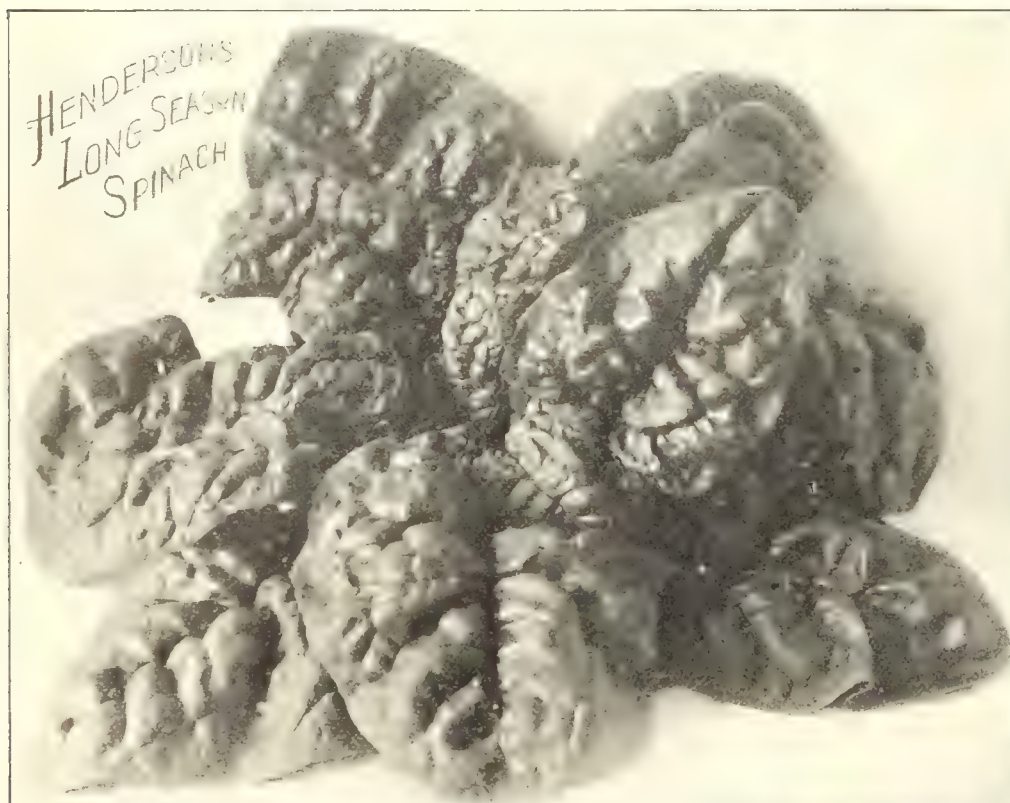
FRENCH BREAKFAST. A select strain of this ever-popular Radish, being of unusually quick growth, about 2 inches long and 1 inch in diameter, or nearly oval; of uniform and perfect mould; surface smooth and of bright scarlet with white base and tip; flesh white and unusually tender and mild. A favorite for either open ground or forcing. Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 40c. lb.

MAMMOTH SANDWICH ISLAND SALSIFY or OYSTER PLANT.

One of the most delicious of winter vegetables, and also one of the most nutritious.

This new variety, where known, is entirely superseding the old type, as it produces roots nearly double the size and weight and of equally good quality. Seed sown in spring produces large, fine roots that may remain in the ground all winter or may be dug and stored in sand or earth in November, thus keeping them plump and sweet, to be sold during the winter. (See cut.)

Price, 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.



SPINACH.

The Best Varieties for Spring Sowing.

HENDERSON'S LONG SEASON SPINACH.

Spinach quickly runs to seed in hot weather. With this variety, it may now be continuously grown. It forms a dense rosette of thick, tender, crumpled leaves of intensely dark green color; their great substance and short leaf stalks enable them to "stand up" in hot weather. There is no other variety that will stand so long without running to seed and remain in an edible condition. (See cut.) Price, 5c. oz., 10c. $\frac{1}{4}$ lb., 25c. lb., \$22.00 per 100 lbs.

VICTORIA SPINACH. A dwarf, compact variety, with heavy, broad, deep green leaves, as crumpled as Savoy; of fine, succulent quality; it stands in prime condition long after other varieties have bolted to seed, rendering it especially valuable for spring sowing and summer use. Price, 5c. oz., 10c. $\frac{1}{4}$ lb., 16c. lb., \$14.00 per 100 lbs.

SPINACH.

The Best Varieties for Fall Sowing.

Henderson's Thick-Leaved Spinach. The best sort for fall sowing to winter over for spring cutting, being very hardy. It produces large, thick, bright green crumpled leaves of fine quality, yielding a heavy crop, and is one of the best market sorts. It is also much used for spring sowing, being slow to run to seed and standing the heat well until about the middle of June. (See cut.) Price, 5c. oz., 10c. $\frac{1}{4}$ lb., 16c. lb., \$14.00 per 100 lbs.

NORFOLK SAVOY-LEAVED SPINACH. A very popular variety to sow for the late fall cutting. It is quick growing and a heavy cropper, producing large, fleshy, dark green leaves as deeply crumpled as a Savoy Cabbage. It is largely grown in the South for winter and early spring crops. If sown in the spring it must be cut as soon as ready, as it quickly runs to seed. Price, 5c. oz., 10c. $\frac{1}{4}$ lb., 16c. lb., \$14.00 per 100 lbs.



SUMMER SQUASH.

MAMMOTH BUSH
SUMMER CROOKNECK.



MAMMOTH BUSH SUMMER CROOKNECK.

A highly improved early type of the popular yellow Summer Crookneck. The squashes of this new sort are nearly double the size, measuring 20 to 24 inches in length, are solid, heavy and freely produced on healthy, vigorous plants of compact bush habit; fruits heavily warted; surface color deep golden; flesh yellow and of superior quality. (See cut.) Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

HENDERSON'S LONG ISLAND WHITE BUSH.

The white scalloped "Patty Pan" or "Cymling" has for years been a favorite summer Squash, on account of its earliness, etc., but this new sort is a vast improvement; it is nearly as early, more prolific and the fruits are much deeper, and have less prominent scallops, consequently are easier prepared, contain less waste and almost twice the amount of flesh, which is also of finer quality. The plants are of the true bush habit. (See cut.) Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

HENDERSON'S GOLDEN CUSTARD. A mammoth golden, scalloped bush Squash, often 1 foot in diameter, wonderfully productive and of extra quality. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

For our complete list of Squashes, 17 varieties, see page 45.

AUTUMN AND WINTER SQUASH.

HENDERSON'S DELICATA is the earliest of any vine Squash, maturing but a few days later than the summer varieties, and Delicata is far superior in quality, being as dry, sweet and richly flavored as any winter squash. The fruits, although of small size, are very solid and heavy, and are borne with remarkable freedom. Seed cavities small; flesh fine-grained; surface color, orange splashed with green. Properly stored they keep well into the winter. Price, 10c. oz., 30c. $\frac{1}{4}$ lb., 90c. lb.

BOSTON MARROW. A popular second early Squash for autumn use; skin thin, reddish-yellow; flesh dry, fine-grained and delicious. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.

HUBBARD. (Henderson's Superior Strain.) This old and popular favorite is still one of the very best winter squashes grown; flesh deep golden-yellow and fine-grained, and whether boiled, steamed or baked, it is always richly flavored, sweet and dry. The vines are strong, luxuriant in growth and very productive, yielding large, heavy fruits of dark bluish-green color, weighing often 10 to 25 lbs. each. Properly stored it may be kept from September to May. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

LARGE WARTED HUBBARD. A very large strain of the famous Hubbard, retaining all the excellent features of the parent. It has thicker flesh, finer color, greater size, better constitution and productiveness. It has an extremely hard rough or warty shell which not only indicates superior quality, but renders it one of the best winter keepers. (See cut.) Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 80c. lb.



OUR NEW LEAFLET, "HOW TO GROW SQUASH AND PUMPKINS," INCLUDING WINTER KEEPING, COMBATING THE BORER, ETC., FREE TO CUSTOMERS IF ASKED FOR.

EARLY FREEDOM TOMATO.

THE BEST EARLY TOMATO IN EXISTENCE.

Not only Early, but a prodigious and continuous bearer. Fruits of moderate size, as handsome and uniform as if moulded. Quality, solidity and flavor surpassingly fine.

Early Freedom is unqualifiedly superior to any other early tomato grown. Its value lies not only in the actual time of ripening its first fruit, but that such enormous quantities of fruit can be gathered while all other so-called "Earlies" are ripening only a few. The fruits are of good size, perfectly round, and remarkably handsome, smooth as glass, and of brilliant scarlet. The flesh is remarkably solid, having but few seeds. The flavor is perfect, absolutely free from any acidity. The fruits are borne in large clusters, in phenomenal abundance and continuously, from the middle of July (in this latitude) until killed by frost. We highly recommend it, not only for its extreme and bountiful earliness, but as a good, all-seasons variety. Fine fruits can be picked from it in the fall, long after other varieties have ceased bearing; in fact, this variety even increases in size up to its last picking. This last feature is a very valuable one to the trucker. It also has a very tough skin and flesh is very firm, making it the best shipper and keeper of the Early varieties. (See cut.) Price, 25c. oz., 80c. $\frac{1}{4}$ lb., \$2.50 lb.

"I used your Freedom Tomato last season; it is the best tomato I ever grew, and is a heavy cropper."

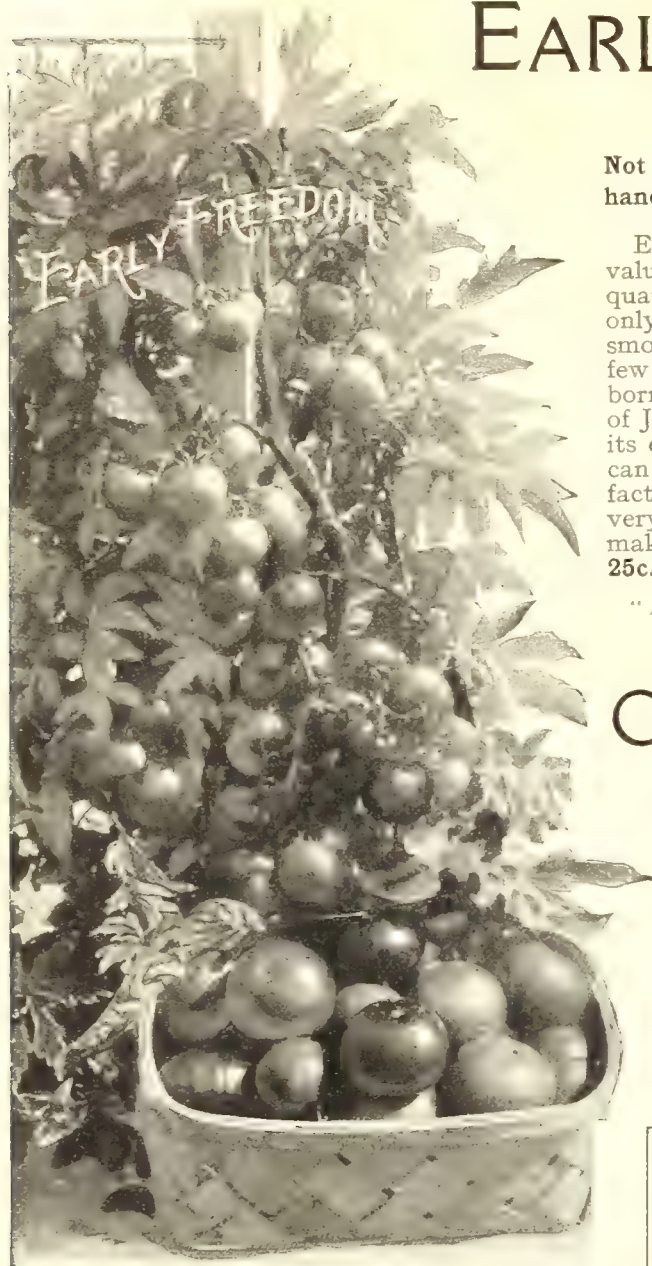
G. W. SMITH, Ellenton, Fla

CHALK'S EARLY JEWEL TOMATO

One of the Best Early Tomatoes for Market. Large, Smooth, Handsome, Exceedingly Prolific.

One of the handsomest and best of the several recently introduced early varieties. It is not the earliest but only about a week later than Earliana. The fruit of Jewel, however, averages much larger, often weighing from 12 to 16 ounces each. Very deep, uniform, smooth, solid, of fine quality, and brilliant scarlet in color. It is a very heavy cropper, bearing throughout the season. The fruits if picked as soon as ripe do not rot or crack even in wet weather. The plants are vigorous, healthy and so hardy they may be planted out earlier than most varieties. Valuable for the private garden and especially so for market.

Price, 30c. oz., 90c. $\frac{1}{4}$ lb., \$2.75 lb.



HENDERSON'S PONDEROSA and CRIMSON CUSHION Tomatoes.

These grand varieties, though not recommended as Early nor shipping tomatoes yet are very salable in home markets, often bringing 5c. a fruit

HENDERSON'S PONDEROSA. Not only the largest-fruited Tomato grown, frequently weighing 2 to 4 pounds each, but the handsomest and finest in quality; almost as solid as beefsteak, nearly seedless, with firm, meaty, rich red flesh; unequalled and delicious either sliced, cooked or canned; a healthy, luxuriant grower, prodigious and continuous yielder from early in the season until frost. A favorite from Maine to California.

Price, 10c. pkt., 50c. oz., \$1.50 $\frac{1}{4}$ lb., \$5.00 lb.

HENDERSON'S CRIMSON CUSHION. The scarlet brother of Ponderosa, fruits of immense size, 1 to 2 lbs. each; smooth, almost seedless and solid as beefsteak; a prodigious and continuous bearer until frost; color, rich crimson-scarlet; quality meaty and superb, either sliced or cooked. (See cut.)

Price, 10c. pkt., 50c. oz., \$1.50 $\frac{1}{4}$ lb., \$5.00 lb.

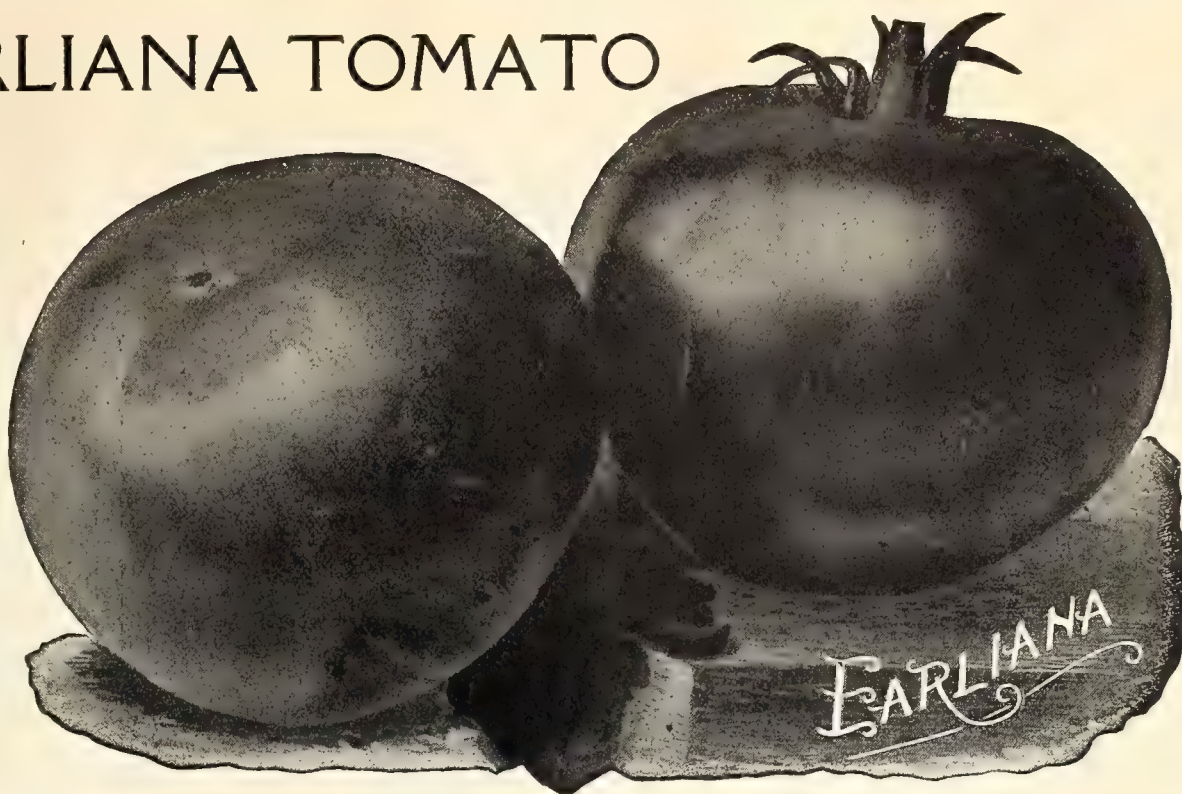


Our New Leaflet, "How to Grow Tomatoes in Garden, Field and Greenhouse," including method of raising the Big Fellows Free to Customers if asked for.

SPARKS' EARLIANA TOMATO

A wonderfully early and exceedingly prolific medium-sized, uniform, smooth and attractively shaped, bright scarlet tomato, of great solidity and fine flavor. It is one of the earliest tomatoes grown, having been evolved through keen competition in a tomato-growing section in Southern New Jersey, where earliness and quality secure profitable returns. The plant is of neat, moderate growth, but quite hardy, and well set with clusters of from 5 to 8 fruits, averaging $2\frac{1}{2}$ inches through, nearly all ripening up remarkably early and evenly; of great value to the market gardener where early tomatoes are an object. (See cut.)

Price, 30c. oz., 90c. $\frac{1}{4}$ lb., \$2.75 lb.



CRINE'S JUNE PINK TOMATO.

This variety has rapidly come into favor for early shipping. It is a selection from Spark's Earliana, but it has a distinct advantage in color, being of the bright purplish pink known as the "Acme Color." This insures its more ready sale on some markets where this color of tomato is popular. It produces a good crop of marketable sized fruits as early in the season as the earliest varieties. Its shipping qualities are admirable. The vine is of a spreading habit, which leaves the center of the plant exposed, so

that the very earliest fruits are thoroughly exposed to the sun, which facilitates the early ripening. The fruits are generally smooth. The flesh is remarkably solid, and of a most agreeable flavor, so whether used for shipping or for local markets, it will certainly meet with favor. Price, 10c. pkt., 35c. oz.,

\$1.10 $\frac{1}{4}$ lb., \$3.50 lb.

BEAUTY TOMATO.

Early, prolific, medium sized, smooth and solid; fruits until late in the season. We wish to call special attention to our stock of this tomato. It has been bred to such perfection that it is the best all-round variety for the market gardener. The plant is robust and yields enormous crops of perfectly shaped fruits during the entire season. It is almost round, solid and meaty, the color is deep purplish-red and is not affected by extremes in temperature, and the tough skin makes it an ideal shipper; the best of the "purple" varieties. (See cut.) Price, 25c. oz., 70c. $\frac{1}{4}$ lb., \$2.25 lb.

STONE TOMATO.

This is one of the best and most popular main crop varieties for market gardeners. The plant is a strong grower, is very prolific, and possesses every requisite for a salable tomato; the fruits are large, smooth, almost round, being very deep, slightly flattened at base and top; the color is an attractive, vivid scarlet. The skin is tough and the flesh unusually solid, making it one of the best shippers. The quality is unsurpassed for either cooking, canning or slicing, being meaty and firm. Price, 25c. oz., 70c. $\frac{1}{4}$ lb., \$2.25 lb.



TURNIPS.

THE BEST VARIETIES FOR MARKET GARDENERS.



PURPLE-TOP WHITE GLOBE TURNIP.

A large handsome, globe-shaped variety; white flesh, fine-grained, tender and sweet; surface color white with a purple top; a true table turnip and one of the best market sorts, extensively grown and pitted for fall, winter and spring sales, being a good keeper and produces enormous crops. (See cut.) Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 45c. lb.

EARLY RED-TOP STRAP-LEAF TURNIP.

A popular variety of quick growth; round-flat, 4 to 5 inches in diameter; flesh white and of excellent quality. Our stock is well selected for perfectly shaped roots, good color, and small tops. A very reliable sort for early market. Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 40c. lb.

PARISIAN HALF LONG WHITE TURNIP.

This new type from France is one of the best table turnips we know of and most popular in the Parisian markets. It is a small quick growing—consequently early—variety, 4 to 5 inches long by $1\frac{1}{4}$ to $1\frac{1}{2}$ inches in diameter; skin and flesh pure white; crisp, exceedingly tender; free from stringiness and delightfully mild in flavor. The foliage is small, leaf tops short and of light green color. It is not only a splendid little garden turnip, but is unrivalled for forcing under glass, being less liable than any other sort to run to seed when pushed. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

HENDERSON'S LONG ISLAND IMPROVED PURPLE-TOP RUTA BAGA.

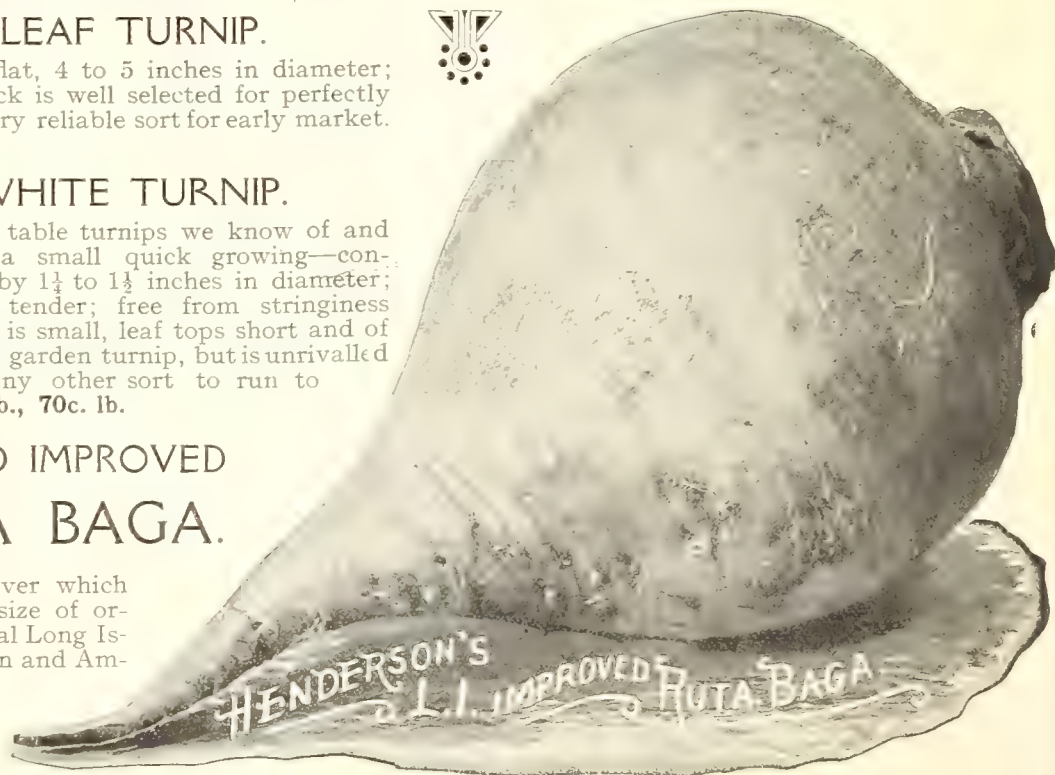
Bred from the "American Purple Top," over which it is a great improvement, it is twice the size of ordinary American stocks. In a fair test on several Long Island farms, alongside some of the best European and American varieties, it produced almost twice the weight per acre of any other variety. Flesh a rich yellow, solid and sweet, the quality very superior. It is perfectly hardy, and a good keeper. (See cut.) 10c. oz., 20c. $\frac{1}{4}$ lb., 50c. lb.



SNOWBALL TURNIP. An early medium-sized, smooth, round Turnip; pure white skin and flesh; quality crisp, tender and sweet, making it one of the handsomest and most desirable in the whole list. (See cut.) Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 45c. lb.

EARLY WHITE MILAN TURNIP.

An extra early variety, making but few and small leaves. Eminently adapted for spring and summer planting, and if sown at monthly intervals will furnish a continuous supply of the most tender and delicately flavored turnips; the root is of medium size, very handsome smooth, and of a clear, ivory white both inside and out. The flesh is fine-grained, tender and mild, flavor. It is at least a week earlier than any other white variety. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.



IMPORTANT NOTICE.—The prices herein quoted on vegetable seeds are based on customers paying delivery charges when sent either by express or freight, but here is an whereby it rests with you whether **WE** pay the freight or **YOU**. If you send the order to us direct **WE WILL on purchases of vegetable seeds from this list the value of \$10.00 and upwards, DELIVER FREE by freight or express, at our option, to any railroad station in the United States, PROVIDED** that at least **of the order is composed of small seeds**—that is, any vegetable seeds in the list other than Peas, Beans, Corn, Onion Sets and Potatoes. If your own order is not amount to \$10.00, you can avail yourself of this offer by combining your order with one or more of your neighbors.

WHEN SEEDS ARE DESIRED BY MAIL, Postage must be added at the rate of 8c. per lb. On Peas, Beans and Corn, 10c. per quart. Packets, ounces and quarter pounds are **mailed free**. Half pounds will be supplied at pound rates; half pecks at peck rates; half bushels at bushel rates. We allow 25% off packet prices, but prices of all other quantities are net.

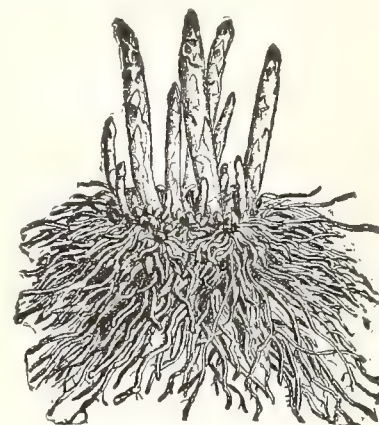
January, 1910.

Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs.

Pkt.	Oz.	$\frac{1}{2}$ Lb.	Lb.
\$.10	\$.30	\$1.00	\$3.50
.05	.10	.15	.35
.10	.10	.20	.50

(Add for free delivery of Beans, 10c. qt.)

Quart.	Peck.	Bush.
\$. 25	\$1. 50	\$5. 50
. 25	1. 70	6. 00
. 30	1. 75	6. 50
. 25	1. 50	5. 50
. 30	1. 75	6. 50
. 25	1. 40	5. 00
. 25	1. 70	6. 00
. 25	1. 60	5. 75
. 25	1. 50	5. 50
. 25	1. 50	5. 50
. 25	1. 50	5. 50
. 25	1. 70	6. 00
. 20	1. 20	4. 00
. 20	1. 20	4. 00
. 25	1. 75	6. 00
. 25	1. 70	6. 00
. 25	1. 70	6. 00
. 25	1. 70	6. 00
. 30	1. 80	6. 50



PALMETTO ASPARAGUS



HENDERSON'S EARLIEST RED VALENTINE BEAN.



HENDERSON'S LONGFELLOW BEAN.

Henderson's Superior Seeds are only supplied by us DIRECT to planters; they are not on sale in stores.

Complete List of **VEGETABLE SEEDS.**

BEET.—Continued.

Detroit Dark Red. (See specialties page 6.)
Dewing's Improved Blood Turnip. Handsome, smooth and round, tapering at the base; flesh strongly zoned, of fine quality.
Early Model. (See specialties page 6.)
Early Blood Turnip. A standard variety, following Eclipse in earliness; quality excellent; color, deep blood-red; the tops make excellent "greens".
Early Yellow Turnip. Orange-yellow flesh of sweet flavor; pale green leaves.
Eclipse. (See Specialties, page 6.) (25 lbs. @ 45c. lb.)
Edmand's. A handsome, uniform, round, turnip-shaped Beet, very smooth and of good size; tops small, flesh red and of excellent quality; fine for late.
Egyptian. (See specialties page 6.) (25 lbs. @ 40c. lb.)
Electric. (See Specialties, page 6.)
Henderson's Half Long. A blood Beet of superior quality, tender, sweet and free from woody fibre; for slicing it is unequalled; flesh of vivid rich red color. The roots, about 3 inches in diameter, are pear-shaped with slender tap root.
Long Smooth Blood-Red. An excellent late variety, being a great improvement on the common Long Blood, and of intense dark red color.
Swiss Chard. Grown exclusively for the foliage which, cooked, makes most delicious greens; or the midrib may be cooked and served like Asparagus.
Beet for Greens. 25 lbs. @ 20c. lb.
 For Sugar Beets and Mangel Wurzel see Farm Seed Department, page 48.

BROCCOLI. **White Cape.** Medium-sized, creamy-white heads, similar but inferior to Cauliflower, though hardier.

BRUSSELS SPROUTS. **Dwarf Improved.** A dwarf, compact-growing sort, producing sprouts of fine quality.
Dalkeith. A greatly improved variety of compact growth, bearing very large sprouts.
Long Island Strain. We cannot speak too highly of this strain. The sprouts seen in New York in the late fall are grown from this stock. The plant is dwarf and compact, and it is absolutely sure to form good sprouts.

CARDON. **Large Spanish.** Large, fleshy-leaved plants, chiefly used as a winter vegetable. The blanched stalks and broad ribs of the inner leaves when properly cooked are tender and of an agreeable flavor.

CABBAGE.

EXTRA EARLY VARIETIES. (FOR CABBAGE PLANTS, SEE PAGE 47.)

Early Jersey Wakefield, Henderson's. (25 lbs. and over @ \$3.00. lb.) (See specialties page 7.)
Charleston or Large Wakefield, Henderson's. (25 lbs. and over @ \$3.00 lb.) (See specialties page 7.)
Early Spring, Henderson's. (See specialties page 6.)
Early York. Very early, producing small, oval-shaped heads.
Early Winnigstadt. An old, popular, medium early variety, with large, pyramidal heads of excellent quality; good to succeed the extra earlies.
St. John's Day Early Drumhead. Early, very dwarf; medium-sized, hard heads

SECOND EARLY or SUMMER VARIETIES.

Early Summer, Henderson's. (See specialties page 7.)
Fottler's Improved Brunswick. Heads large, flat and solid; a sure header, long-standing; short stem.
Succession, Henderson's. (See specialties page 8.)

LATE or WINTER VARIETIES.

Autumn King, Henderson's. The acknowledged "King" of all Winter Cabbages, producing enormous solid heads weighing 25 to 30 lbs.; interior crisp, close, fine-grained, white; splendid keeper.
Late Flat Dutch, Henderson's Selected. (See specialties page 9.)
Premium Flat Dutch. A standard and excellent variety, developing earlier than most late sorts and not so good a winter keeper, but for fall use it is tender and of superior flavor.
Holland or Danish Ball Head. (See specialties page 9.) Valuable for its hard-heading qualities, making it the best winter keeper and shipper of any variety; the head trimmed for market weighs fully one-fourth more than any other cabbage of equal size.
Warren's Stonemason. One of the best varieties for winter keeping. Medium size almost round; heads very firm. Remarkably sure header.

RED VARIETIES. This class is esteemed for pickling, making slaw, etc.

Red Dutch. A popular hard-headed sort for pickling, etc. The best keeper not extra large, but of excellent quality.
Danish Round Red. This is best described as a red type of the Holland or Danish Ball Head. Compact plant, very solid head, extremely dark and attractive in color; very hardy.
Mammoth Rock Red. A large-growing select strain, producing very solid heads weighing 10 to 12 lbs. each; color, intense dark red.

SAVOY VARIETIES. The quality and flavor of those crumpled-leaf Cabbages is very superior; grown in fall and allowed to be touched by frost they are sweet, delicate and most delicious.

American Drumhead Savoy. The largest heading Savoy; a general favorite for both private use and marketing.
Netted Savoy. The finest of the Savoys; heads large, solid and compact; flavor of surpassing excellence

PRICES.
 Pkts., Ozs., and $\frac{1}{2}$ Lbs. delivered free, but add 8c. to Lbs.

Pkt.	Oz.	$\frac{1}{2}$ Lb.	Lb.
\$.05	\$.10	\$.20	\$.60
.05	.10	.15	.45
.10	.10	.30	.90
.05	.10	.15	.40
.05	.10	.20	.50
.05	.10	.15	.50
.05	.10	.15	.45
.05	.10	.15	.45
.10	.10	.20	.60
.10	.10	.20	.60
.05	10.	.15	.45
.05	.10	.15	.40
.05	.05	.10	.25
.15	.50	1.50	
.10	.20	.50	1.50
.10	.20	.60	2.00
.10	.40	1.25	4.00
.10	.30	.90	3.00
.10	.30	.90	3.25
.10	.30	.90	3.25
.10	.30	1.00	3.50
.05	.20	.50	1.50
.05	.25	.70	2.00
.10	.25	.80	2.75
.05	.20	.50	1.50
.10	.30	.90	3.25
.05	.25	.75	2.50
.05	.20	.60	1.75
.10	.30	1.00	3.25
.05	.25	.75	2.50
.05	.20	.60	2.00
.10	.50	1.75	6.00
.10	.25	.80	2.75
.10	.25	.70	2.25
.05	.20	.60	2.00



ECLIPSE BEET.

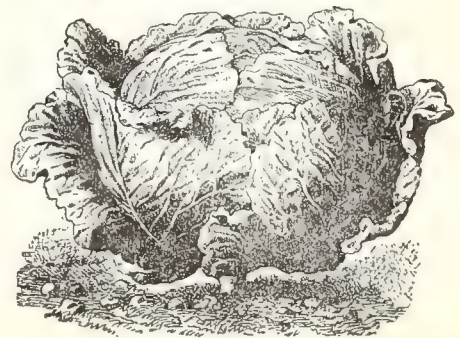


DEWING'S IMPROVED

BLOOD TURNIP BEET.



CHARLESTON WAKEFIELD CABBAGE.



AUTUMN KING CABBAGE.



DRUMHEAD SAVOY CABBAGE.

HALF LONG
SCARLET,
STUMP-ROOTED
CARROT.

HENDERSON'S SNOWBALL CAULIFLOWER.



WHITE PLUME CELERY.

Complete
List of

VEGETABLE SEEDS.

PRICES.
Pkts., Ozs., and ½ Lbs. deliv-
ered free, but add 8c. to Lbs.

CARROT.

Carentan, Early Half Long Scarlet. A distinct, slender, cylindrical variety, with few and small leaves; skin glossy and smooth; flesh red and without core; quality extra fine. Excellent for forcing and frame culture. \$.05 \$.10 \$.25 \$.70

Chantenay Half Long Scarlet. (See specialties page 11.)05 .10 .25 .75

Coreless, Henderson's. (See specialties page 11.)10 .15 .40 1.25

Danvers, Half Long. A good-sized, handsome, smooth, cylindrical stump-rooted variety, of rich, dark orange color; flesh of close texture, good quality, with but little core.05 .10 .25 .75

Danvers, Henderson's Selected. (See specialties page 11.)10 .15 .35 1.00

Early French Forcing. The earliest, and largely grown for forcing. Small, almost globular, roots, orange-red in color.05 .10 .30 .80

Early Scarlet Horn. A popular early variety, 3 to 4 inches long and blunt-rooted; it is a favorite for bunching for market and is sometimes forced. A fine table Carrot and when pulled young is excellent for soups.05 .10 .25 .70

Half Long Red, Stump-rooted. A shapely stump-rooted variety, of medium size and one of the best for private gardens for summer use; medium early05 .10 .25 .70

Half Long Scarlet, Pointed. A valuable, medium early sort of fine quality, especially when young; much used for bunching, tops small.05 .10 .25 .70

Intermediate, Henderson's. (See specialties page 11.)10 .10 .25 .75

New York Market, Henderson's. (See specialties page 11.)10 .10 .25 .75

Long Orange Improved. (See specialties page 11.)05 .10 .25 .75

Oxheart, or Guerande. A very distinct and desirable Carrot, smooth and handsome, very thick and blunt-rooted, about 6 inches long, a rapid grower and of fine quality; color orange-red; a good all-seasons Carrot.05 .10 .25 .70

White and Yellow Belgian. } (See Field Carrots, page 48.)05 .10 .20 .50

White Vosges.05 .10 .20 .50

CAULIFLOWER. (FOR CAULIFLOWER PLANTS, SEE PAGE 47.)

Early Snowball, Henderson's. (See specialties page 10.)25 3.00 11.00 44.00

Extra Early Dwarf Erfurt. (See specialties page 9.)15 2.00 7.00 28.00

Gilt Edge Extra Early Dwarf Erfurt. The earliest and best for forcing.25 5.00

Extra Early Paris. Heads uniform, but quality and size inferior.05 .65 2.25 8.00

Large Late Algiers. A strong-growing variety for late fall use, producing large heads. 10 .70 2.25 8.00

Veitch's Autumn Giant. A large-growing late variety, succeeding better in Southern climates than many other varieties.05 .50 1.75 6.50

CELERY.

EARLY SELF-BLANCHING VARIETIES. These grow quickly, blanch easily and are especially adapted for fall and early winter use.

Silver Self-Blanching, Henderson's. (See specialties page 12.)15 .60 1.75 6.00

White Plume, Henderson's Perfected. (See specialties page 12.)10 .30 .90 3.00

Golden Self-Blanching. (See specialties page 13.)10 .50 1.50 5.50

Golden Rose, Henderson's. A pink form of the *Golden Self-Blanching* of the same strong, stocky habit, hardy, early and easily blanched. The stalks are broad, solid, heavy and positively brittle, free from ridges and stringiness, to which merits must be added its beautiful coloring, golden-yellow rose tinged. It is a good keeper and of superior quality.10 .35 1.20 4.00

SECOND EARLY, LONG-KEEPING AND WINTER VARIETIES.

Evans' Triumph. An excellent variety for market use. Stalks are long, white and solid, and it is an excellent keeper.10 .30 .90 3.00

Giant Pascal. (See specialties page 13.)10 .25 .75 2.50

Golden Dwarf, Henderson's. (See specialties page 13.)10 .25 .80 2.75

Dwarf White, Henderson's. Perfectly solid half-round stalks, blanching yellowish-white, crisp, tender and of fine flavor.05 .25 .75 2.50

Boston Market. Solid half-round green stalks, blanching white; crisp and tender; habit dwarf and robust.05 .20 .60 2.00

Giant White Solid. A long-stalked, large-growing variety, often 3 feet high.05 .20 .50 1.50

New Rose, Henderson's. A splendid variety for late use and an excellent keeper. The color is a beautiful shade of rose and, like all red Celeries, of exceptionally fine flavor; solid, crisp and stringless.10 .25 .75 2.50

White Rock. Short thick solid stalks, quite distinct. It is really a perfect dwarf strain of Giant Pascal and sure to become popular (See specialties page 13.)15 .60 1.75 6.00

Winter Queen. (See specialties page 13.) The finest of all Celeries for winter use. This selection has been bred from Henderson's Golden Dwarf, over which it is a grand improvement; of stocky, robust growth making heavy, broad and solid heart-stalks of finest quality.10 .35 1.00 3.25

Celery, grown for soup greens.15 .30 1.00

Soup Celery. (Old Seed.) Excellent for flavoring.05 .15 .30

CELERIAC, OR TURNIP-ROOTED CELERY. Produces large turnip-like roots which keep well for winter use; it is highly esteemed either cooked for flavoring soup or sliced and used as a salad

Erfurt Giant. Round, clean-skinned root.05 .15 .40 1.25

Large Smooth Prague. A highly developed and larger form, almost round, uniform, smooth-skinned and free from side roots.10 .20 .60 1.75

CHERVIL. The young, aromatic leaves are used in soups and salads.05 .10 .30 1.00

CHICORY. LARGE-ROOTED or Coffee Chicory. The roots when dried, roasted and ground are largely used as an adulterant or substitute for coffee. The young leaves are excellent as salad.05 .10 .30 .80

Witloof Chicory. (See page 47.)05 .10 .30 1.00

Our New
Leaflet,

Celery Culture for Home and Market

including Winter Keeping,
Combating Diseases, etc.,

Free to Customers

if Asked
for.

Complete List of VEGETABLE SEEDS.

COLLARDS. Georgia. A tall, loose form of Cabbage grown in the South as a substitute for Cabbage. The leaves when cooked are tender and delicate.

CORN SALAD. Large-Leaved Feticus, or "Lamb's Lettuce." Hardy little plants, grown for late fall, winter and spring use; they form rosettes of tender edible leaves, which are used as a substitute for Lettuce. (25 lbs. @ 45c. lb.)

CORN, SWEET or SUGAR.

FIRST EARLY VARIETIES.

Cory Early, Red Cob. One of the best extra early varieties grown; ears about 6 inches long, with 8 broad rows of white corn, quality sweet and tender; the plants are stocky usually bearing 2 ears to a stalk.
White Cob Cory. (See specialties page 14.)
Early Metropolitan, Henderson's. (See specialties page 14.)
Hiawatha, Henderson's. (See specialties page 14.)
Early Minnesota. A standard early variety of dwarf growth; ears of fair size and good quality
Early Adams, or Burlington. Robust, hardy, early and productive, never smuts; handsome ears for marketing, but of inferior quality
Pocahontas, Henderson's New. (See specialties page 14.)

MEDIUM EARLY VARIETIES.

Crosby's Early. A second early, popular variety; ears about 7 inches long and of fine quality.
Early Champion. But a few days later than the extra earlies, bearing large, handsome 12-rowed ears, filled with plump, deep white kernels of milky tenderness and very sweet; very productive
Early Mammoth. One of the best main crop varieties; large deep-grained ears, well filled at tip and butt; of fine quality and a good shipper.
Golden Bantam. Plant 3 feet high, small ear, golden yellow kernels of superb quality.
Perry's Hybrid. A popular second early of stocky growth, 4 to 5 feet high, with usually 2 ears of good size set low on the stalk; ears well filled with large white kernels, sweet and tender.
Moore's Early Concord. Medium early, large well-filled ears, flavor unsurpassed
Black Mexican. Medium early, bearing 8 inch ears, well filled with large kernels, which paradoxically, though black when ripe, are white when "green" and then exceptionally sweet.

LATE OR MAIN CROP VARIETIES.

Country Gentleman, Henderson's. (See specialties page 14.)
The "Henderson." (See Specialties, page 14.) An ideal mid-season Sweet Corn, uniformly large, thick ears, averaging 12 inches long, compactly filled with deep kernels, tender, milky and luscious. Plant a luxurious grower and very prolific.
Hickox Improved. Our stock of this grand old variety is excellent. One of the very best for market garden use.
Mammoth. A very late variety, producing mammoth ears often 14 inches long, well filled with large broad white kernels of superb quality, unusually productive.
Stowell's Evergreen. The standard late for both home, market and canning. A strong-growing variety, bearing usually two very large ears to the stalk; kernels long, exceptionally tender and sugary, remaining long in the milk.
Squantum. A general favorite, large, productive and very sweet; largely used for market and canning.

POP CORN, FIELD CORN and FODDER CORN. (See page 48.)

CRESS, or Pepper Grass.

Extra Curled. Crisp, pungent, leaves finely cut and ornamental; used as a condiment and for garnishing; rapid growing, dwarf and compact.
Upland. The leaves and their flavor somewhat resemble those of Water Cress, though this sort succeeds in dry soils, and is slow in running to seed.
WATER CRESS. Highly esteemed for salads and garnishing. It must be grown along moist banks or in tubs in water-covered soil.

CUCUMBER.

Cool and Crisp, Henderson's. Extra early, exceedingly prolific, and bears the whole season; fruits straight, long, cylindrical, tapering at both ends; color, very dark green. One of the best for slicing, attaining good size; tender and crisp and a grand pickler.
The "Henderson" Perfected White Spine. (See specialties page 15.)
Early White Spine. (See specialties page 15.)
Arlington White Spine. (See specialties page 15.)
Everbearing. Possesses the merit of flowering and fruiting on the same vine continuously until frost; form perfect, even when small; of rich deep green color; desirable for pickling.
Extra Early Green Prolific. Similar to but an improvement on Green Prolific, and 4 days earlier; ideal for pickling.

PRICES.
Pkts., Ozs., and 1/2 Lbs. delivered free, but add 8c. to Lbs.

Pkt.	Oz.	1/2 Lb.	Lb.
\$.05	\$.10	\$.30	\$.80
.05	.10	.20	.50

(Add for free delivery of Corn, 10c. qt.)

Quart.	Peck.	Bush.	Per 100 ears.
.20	1.10	3.75	3.00
.25	1.30	4.50	3.50
.25	1.50	5.00	4.00
.30	2.00	.....	.....
.20	1.00	3.50	.....
.20	.90	3.00	.....
.30	2.00	7.00	4.50
.20	1.10	3.75	3.50
.20	1.20	4.00	.....
.20	1.20	4.00	.....
.25	1.50	5.00	3.75
.25	1.30	4.50	4.00
.20	1.20	4.00	4.00
.20	1.25	4.25	4.50
.20	1.25	4.00	4.25
.20	1.25	4.00	.....

Pkt.	Oz.	1/2 Lb.	Lb.
.05	.10	.15	.40
.10	.40	1.25	.....
.10	.35	1.00	3.50
.10	.15	.40	1.20
.10	.15	.45	1.50
.05	.10	.30	1.00
.05	.10	.30	1.00
.05	.10	.30	1.00
.05	.10	.35	1.10



LARGE-LEAVED CORN SALAD



SWEET CORN.



EXTRA CURLED CRESS.



THE "HENDERSON" PERFECTED WHITE SPINE.

Henderson's Superior Seeds Produce the Prize-Winners:

"I get more prizes on vegetables raised from your seeds than from those of any other seedsmen."—Miss M. J. SWEET, West Broome, Prov. Quebec.



WHITE CURLED ENDIVE.



NEW YORK SPINELESS EGG PLANT.



DWARF GREEN CURLED SCOTCH KALE.



WHITE VIENNA KOHL-RABI.

Complete
List of

VEGETABLE SEEDS.

PRICES.
Pks., Ozs., and 1/2 Lbs. deliv-
ered free, but add 8c. to Lbs.

CUCUMBER.—Continued.

Extra Long White Spine. Long green fruits, often 12 inches in length, popular for forcing.

Early Cluster. An early, prolific, short green variety.

Green Prolific. Short green, a productive pickling variety.

Livingston's Evergreen. Hardy, early and wonderfully prolific; fruits of medium size, crisp and finely flavored for slicing; also valuable for pickling; the beautiful green color is long retained.

Long Green. Dark green fruit 12 to 14 inches long; quality firm, crisp and excellent. It is the best variety for big yellow pickles.

Japanese Climbing. A distinct and valuable type, may be grown on a trellis, taking up less room in the garden and keeping the fruits up from the ground and clean. It produces large, fine fruits, adapted for either slicing, salads or pickling, and thrives during dry, warm summers.

Short Green Gherkin. A thick-set, small, green Cucumber, borne in abundance and used exclusively for pickling.

West Indian Gherkin, or "Burr" Cucumber. Small, oval, green fruits about 2 inches long, covered with soft, fleshy protuberances like prickles; exclusively used for pickles.

ENGLISH FORCING or FRAME VARIETIES. These produce remarkably long and very solid fruits, with few and small seeds. Not adapted for open-ground culture. Our seed is from the best English strains.

Blue Gown. Handsome, black-spined fruits, frequently 2 feet long.

Cuthill's Black Spine. A prolific variety of medium size.

Duke of Edinburgh. Large, thick, dull green fruits, often 30 inches long.

Lockie's Perfection. Very uniform; color, beautiful green.

Lord Kenyon's Favorite. A favorite, uniform in size and perfect in shape.

Telegraph. Clear, green, smooth fruits, 14 to 16 inches long; free bearer.

DANDELION.

Common. Popular for greens and blanched for salad.

Large-Leaved. An early, large, broad-leaved variety.

EGG PLANT. (FOR PLANTS, SEE PAGE 47.)

Black Beauty. (See specialties page 15.) A handsome, early, large variety of great merit; a prolific producer of uniformly large purple-black fruits of fine quality, developing with rapidity and ready about two weeks earlier than other large sorts.

New York Spineless—Henderson's Improved. (See specialties page 15.)

Early Long Purple. An earlier, hardier variety with club-shaped, dark purple fruits 6 to 8 inches long, a shape preferred by some for slicing; flesh firm.

Black Pekin. A strong-growing variety; medium-sized, almost round, black fruits and very solid.

Florida High Bush. Very productive; large pear shaped; purple fruits of fine quality.

ENDIVE. "Escarole" or "Chicoree."

One of the best salads, especially when blanched also much used for garnishing; if boiled makes fine greens. Successive sowings furnish a supply almost the year round.

Green Curled. (See specialties page 16.)

French Moss Curled. A smaller, compact-growing variety, with densely curled moss-like leaves.

White Curled. Finely cut leaves, almost white with yellowish midribs; can be used without blanching when young.

Broad-Leaved Batavian. (See specialties page 16.)

KALE or BORECOLE.

Largely grown for supplying greens during the fall, winter and spring; also used small, like Spinach; and for garnishing. The plants are hardy above zero; frost improves the quality.

Dwarf Green Curled Scotch. (See specialties page 16.)

Siberian. Green, curly leaves; tender and of delicate flavor.

Brown German Curled, or Purple. Purplish, curly leaves.

KOHL-RABI. A bulbous-formed vegetable; when cooked, before fully grown, is tender and excellent, combining the flavors of Cabbage and Turnip.

Early White Vienna. Large, quick-growing; greenish-white skin and tender white flesh.

Early Purple Vienna. The outside color is purple; flesh white and delicate.

Short-Leaved Early White Vienna. Early and rapid growing, with few and small leaves; the most delicately flavored; indispensable for frames and forcing; can be planted closely.

LEEK.

Carentan. Dwarf plant; leaves broad, stem short but very thick.

Large American Flag. (See specialties page 16.)

Musselburgh, or Scotch Champion. (See specialties page 16.)

Large Rouen. Thick, short-stemmed variety, excellent for either winter or autumn use, of slow growth, but slow in running to seed.

Pkt.	Oz.	1/2 Lb.	Lb.
.05	.10	.35	\$1.10
.05	.10	.30	1.00
.05	.10	.30	1.00
.05	.10	.30	1.00
.05	.15	.40	1.20
.10	.15	.40	1.25
.05	.10	.30	.90
.10	.20	.50	1.50
.25			
.25			
.25			
.25			
.25			
.25			
.10	.20	.50	1.75
.15	.50	1.75	6.00
.10	.45	1.40	4.50
.10	.40	1.25	4.00
.05	.25	.75	2.50
.10	.40	1.25	4.00
.10	.40	1.25	4.00
.05	.15	.50	1.50
.05	.15	.50	1.75
.05	.15	.50	1.75
.05	.15	.50	1.50
.05	.10	.20	.65
.05	.10	.15	.45
.05	.10	.30	.80
.05	.20	.65	2.25
.05	.20	.65	2.25
.10	.30	.90	3.00
.05	.20	.50	1.60
.10	.20	.50	1.50
.05	.20	.50	1.60
.05	.20	.50	1.60

Our
New

Cucumber Culture for Home Garden and Market

including
Spraying, etc., Free to Customersif Asked
for.

Complete List of VEGETABLE SEEDS.

LETTUCE. (FOR PLANTS, SEE PAGE 47)

HEAD VARIETIES.

	Pkt.	Oz.	$\frac{1}{2}$ Lb.	Lb.
Big Boston, Henderson's. (See specialties page 17.) 25 lb. lots and up, \$1.35	.10	.20	.50	\$1.50
Boston Market, or White-Seeded Tennis Ball. A popular, early, small, compact-heading variety, for early outdoor culture and largely forced in hotbeds and greenhouses; can be planted closely.....	.05	.15	.35	1.00
Black-Seeded Butter. Forms good-sized, hard heads, extensively used as an early outdoor variety as well as for frame culture.....	.05	.10	.30	.90
Mammoth Black-Seeded Butter (See specialties page 18.).....	.10	.15	.40	1.25
California Cream Butter. Large, solid heads; leaves slightly blotched; resists heat well, and is hardy.....	.05	.15	.35	1.00
Yellow-Seeded Butter. A distinct, large, dense yellow-headed sort, handsome, crisp, tender and of fine flavor.....	.05	.10	.30	.90
Golden Queen, Henderson's. One of the best first early head Lettuces for either open-ground or frame culture and a good forcer; medium-sized, solid, golden-yellow heads, crisp and tender.....	.10	.20	.55	1.75
Hanson. A handsome, large, loose-heading summer variety of fine quality....	.05	.15	.35	1.00
Immensity, Henderson's. The largest head Lettuce, often 4 feet in circumference, not early, but reliable for late summer and fall use; quality fine....	.10	.15	.40	1.25
Market Gardener's Private Stock. A very fine selection of the Salamander type; admirable for midsummer crop.....	.05	.15	.40	1.25
Mignonette. A small, sturdy, all-head Lettuce; the solid, compact hearts are creamy-yellow, of very superior quality, sweet, mild, tender and crisp; outside leaves tinged russet. It is very early, hardy, long-standing, and an excellent all-seasons variety and fine for late fall crops in cold frames.....	.10	.20	.50	1.50
New York, Henderson's. (See Specialties, page 18.) The king of all summer Lettuces; immense heads, often 15 to 18 inches across, as solid as Cabbage; blanches beautifully; crisp, tender and delicious.....	.10	.15	.45	1.50
Long Island. An excellent solid heading sort, particularly valuable for first crop, either for sowing in frames for transplanting, or in open ground in early spring. It is uniform, compact and attractive in appearance.....	.10	.20	.55	1.75
All Seasons. This variety is very popular where known—medium in size and of attractive appearance. As implied by its name it may be grown in the open—spring, summer or fall.....	.10	.20	.55	1.75
Salamander, Henderson's Perfected. (See specialties page 18.).....	.10	.20	.50	1.50
Sensation. A deservedly popular variety in the Phila. market; solid heads..	.05	.15	.35	1.00
Tenderheart, Henderson's. (See specialties page 18.).....	.10	.25	.75	2.50
Tennis Ball, Black Seeded. A hardy, extremely early, small, hard-heading variety. A favorite for growing in frames, hotbeds and greenhouses, as well as for early open-ground culture.....	.05	.10	.30	.90

CURLED OR CUTTING VARIETIES. This type does not form compact heads but large masses of curly, crisp leaves, which are practically everbearing as they keep growing after picking; the best of these are:

Early Curled Simpson. Forms a compact mass of yellowish-green, curly leaves; earlier than head Lettuces; largely grown in cold frames and the open ground.....	.05	.10	.30	.90
Black-Seeded Simpson. Very large loose heads of curly golden-yellow leaves; which are thin and tender. It stands summer heat splendidly and is valued for frame culture.....	.10	.15	.35	1.00
Grand Rapids. (See specialties page 18.).....	.05	.15	.40	1.25

COS, CELERY or ROMAINE VARIETIES.

These form large, elongated compact, heads that blanch mild and crisp; esteemed for summer use.

Express Cos, Henderson's. Very early for a Cos; of dwarf, compact growth; requires no tying to blanch; quality fine.....	.10	.15	.40	1.25
Trianon Cos. Firm, large, oval-shaped heads, blanching snowy-white; crisp tender and sweet; requires tying.....	.10	.15	.40	1.20

MARTYNIA. Proboscidea. Produces long seed pods, which, gathered half grown, are green and tender, and esteemed for pickling in vinegar.....

MELON, MUSK, or CANTALOUPE.

GREEN-FLESHED VARIETIES.

Early Hackensack, Henderson's. (See specialties page 19.).....	.10	.15	.40	1.25
Hackensack. About 10 days later than the above, but attains a very large size; round with flattened ends, thickly netted; productive; extra quality.....	.05	.10	.35	1.10
Jenny Lind. (See specialties page 19.).....	.05	.10	.30	1.00
Montreal Market. A very large green nutmeg type, almost round, heavily netted; thick, luscious flesh; late and especially adapted to cooler climates..	.10	.20	.65	2.00
Netted Gem. (See specialties page 19.).....	.05	.10	.25	.70
Newport, Henderson's. A medium-sized, early and productive green-fleshed variety, remarkable for its aromatic flavor.....	.10	.10	.35	1.20
Nutmeg Improved. A popular old variety; skin deep green, finely netted; flesh greenish-yellow, rich and sugary.....	.05	.10	.30	.90
Rocky Ford. (See specialties page 19.) 25 lb. lots and up, 70c.....	.10	.10	.25	.75

PRICES.
Pkts., Ozs., and $\frac{1}{2}$ Lbs. delivered free, but add 8c. to Lbs.



AMERICAN FLAG LEEK.



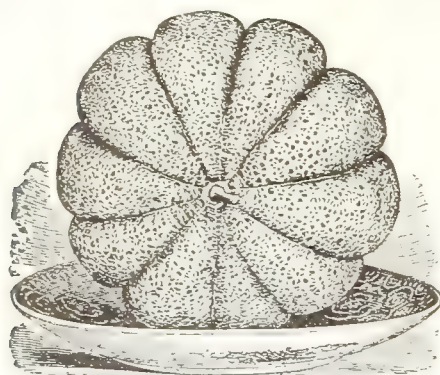
GOLDEN QUEEN LETTUCE.



MIGNONETTE LETTUCE.



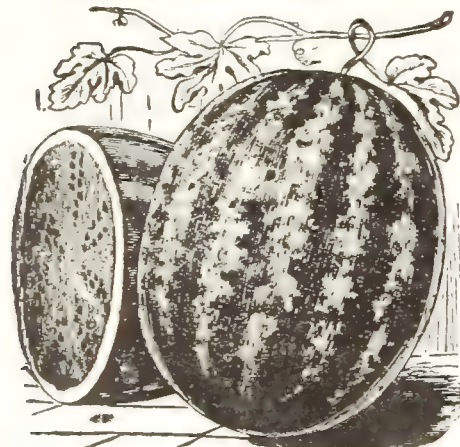
TRIANON COS LETTUCE.



JENNY LIND MUSK MELON.



MILLER'S CREAM MUSK MELON.



COLE'S EARLY WATER MELON.



MUSHROOMS.

Complete
List of

VEGETABLE SEEDS.

PRICES.
Pkts., Ozs., and $\frac{1}{2}$ Lbs. deliv-
ered free, but add 8c. to Lbs.

MELON, MUSK, or CANTALOUPE.—Continued.

RED OR SALMON-FLESHED VARIETIES.

Pkt.	Oz.	$\frac{1}{2}$ Lb.	Lb.
The Burrell Gem. (See specialties page 19).....	\$.10	\$.15	\$.40 \$1.25
Emerald Gem. No variety surpasses this for flavor; the thick salmon-colored flesh is granular, rich and delicious. It is exceedingly early, prolific and long-bearing; fruits small, smooth-skinned, emerald-green with light stripes.....	.10	.20	.55 1.75
Miller's Cream, or Red Fleshed Osage. Medium to large, slightly oval and handsomely netted; flesh rich salmon, deep, firm, sweet and melting.....	.05	.15	.50 1.50
Paul Rose. This splendid variety is a cross between Netted Gem and Miller's Cream, combining the best qualities of both. It ripens an immense number of moderate-sized fruits; flesh salmon, deep, sweet and richly flavored; rind tough and thin; seed cavity small; healthy and robust.....	.10	.15	.35 1.10
Tip Top. A very heavy cropping handsome Melon. Fruits moderately large, nearly round and deeply ribbed; surface slaty-green slightly netted. Flesh deep salmon colored, thick, solid, fine grained; edible to the rind and of most delicious quality.....	.10	.20	.55 1.75

MELON, WATER.

Cuban Queen. Large oval melons; striped dark and light green; flesh red and of excellent quality; the best late sort.....	.05	.10	.25 .80
Cole's Early. (See Specialties, page 20.).....	.10	.10	.30 .80
Citron. Small round fruits, for preserves only.....	.05	.10	.25 .75
Florida Favorite. (See specialties page 20.) One of the earliest and best Melons, attaining enormous size; succeeding further North than any other large variety; rind thin but hard, mottled light and dark green; flesh clear crimson almost to the rind; flavor sweet and melting.....	.05	.10	.25 .70
Georgia Rattlesnake, or Gipsy. Medium size, oval shape, heavily mottled, good shipper.....	.05	.10	.25 .70
Ice Cream. (White-seeded.) A medium-sized, almost round Melon, succeeding well in the North. Skin light green, faintly mottled; flesh scarlet and solid.....	.05	.10	.20 .60
Kolb's Gem. (See specialties page 20.).....	.05	.10	.20 .50
Mammoth Iron Clad. An old and popular variety; grows to an immense size, oblong, dark green with light markings; red flesh of fine quality.....	.05	.10	.20 .60
Mountain Sweet. An old favorite; oval shaped, dark green fruits, rind thin; flesh red, solid and sweet.....	.05	.10	.20 .60
Sweet Heart. A thick, oval Melon, light green, mottled, with thin, tough rind; flesh light red, solid, of fine quality and flavor. It is early, making a grand second to Cole's Early; stands shipping well, is an excellent keeper and improves in quality after ripening.....	.05	.10	.25 .70
Sweet Siberian, Henderson's. A Russian variety; splendid for Northern climates, ripening thoroughly even after cold weather. It is of oval shape, medium size, dark green, faintly mottled; thin, tough rind; flesh deep orange-buff and very sweet, early and productive.....	.10	.10	.30 1.00

MUSHROOM SPAWN. (Our leaflet, "Mushroom Culture," free.)

Delicious mushrooms may be grown by any one having a supply of fresh horse manure and a tight shed or cellar where a temperature of 50 to 60 degrees can be evenly maintained.

Per lb.	50 lbs.	100 lbs.
American Pure Culture. (See specialties page 20.).....	8 lbs. \$1.15	
Henderson's Superior English. (See specialties page 20.).....		
French Virgin Mushroom Spawn. (See specialties page 20.) Of vigorous and rapid growth, producing large, fine mushrooms of superior quality. Compressed Tablets, 10c. each, \$1.10 doz., \$7.50 per 100.		

(Buyer pays transit on
Mushroom Spawn.
For free delivery in the
U. S. add 10c. per lb.)

MUSTARD.

Pkt.	Oz.	$\frac{1}{2}$ Lb.	Lb.
White London. The leaves are generally used while quite young in salads and for garnishing. Successive sowings furnish a continuous supply.....	.05	.10	.25
Giant Southern Curled. A favorite in the South, where it is sown in the fall for spring salad.....	.05	.10	.20 .55
Chinese. Large succulent leaves, pleasantly pungent.....	.05	.10	.20 .60

NASTURTIUM, or INDIAN CRESS. The seed pods, gathered green, are delicious pickled and used for seasoning like capers.....

Tall or Large. Climber, 10 ft. high, ornamental flowers, large seeds.....	.05	.10	.20 .50
Dwarf. A trailer, requiring no support; smaller but more profuse.....	.05	.10	.20 .60

OKRA, or GUMBO. The pods sliced are esteemed for soups, stews, etc., and, must be gathered when young.....

White Velvet, Henderson's. Large, round, smooth pods; never ridged; prolific.....	.05	.10	.15 .45
Dwarf Prolific. Of dwarf, stocky growth, very early and prolific.....	.05	.10	.15 .40
Long Green. Long, slender, pale green pods, very tender.....	.05	.10	.15 .40

ONION. Henderson's Onion seed is noted among critical Onion raisers for its superiority in quality, yield, weight, shape, trueness to type, uniformity, small necks, as well as for high germination; it is unsurpassed.

Extra Early Flat Red. Remarkably early, of medium size, thriving in cool soils where others fail; a good keeper, shape uniform, round and flat, skin light red, flesh close grained, white and mild; an excellent variety for home gardens.....	.10	.20	.55 1.75
Wethersfield, Large Red. (See specialties page 20.) (10 lbs. and over @ \$1.65 lb.).....	.10	.20	.50 1.70
Yellow Globe Danvers. (See specialties page 21.) (10 lbs. and over @ \$1.35 lb.).....	.05	.15	.45 1.40

Our new
Leaflet,

How to Grow Best Musk Melons for Table and Sale,

Including Destroying
Melon Louse, etc.,Free to Customers.
if asked for.

Complete List of VEGETABLE SEEDS.

ONION.—Continued.

Round Yellow Danvers. Similar to Yellow Globe Danvers, except being flatter. It matures very early, is a reliable and large cropper.
Prizetaker. (See specialties page 22.) (10 lbs. and over @ \$1.70 lb.)
Yellow Dutch, or Strasburg. A flat selection of Yellow Danvers; good for sets.
White Portugal, or Silver Skin. (See specialties page 22.) (10 lbs. and over @ \$2.50 lb.)
White Bunch. Of vigorous growth, producing large, showy, white onions, of fine, mild quality, especially adapted for using when young or bunching for sale. Not a good keeper.

SOUTHPORT GLOBE VARIETIES. (See specialties page 21.)

Southport White Globe. Connecticut-grown. (10 lbs. and over @ \$2.90 lb.)
Southport Yellow Globe. Connecticut-grown. (10 lbs. and over @ \$1.50 lb.)
Southport Red Globe. Connecticut-grown. (10 lbs. and over @ \$1.55 lb.)

ITALIAN, BERMUDA AND PICKLING VARIETIES.

Adriatic Barletta. Extremely early; small, pure white with silver skin, flesh mild but firm; unexcelled for pickling.
Bermuda, Red. Large, flat; light red-skinned onions of mild flavor.
Bermuda, White. Flat in shape, grows very quickly, exceedingly mild in flavor
Giant White Garganus, or Silver King. White-skinned, white-fleshed onions, of flattened shape, growing to an immense size.
Mammoth Pompeii, or Red Garganus. Has produced onions weighing 4 to 5 lbs. each. Skin red; flesh nearly white. Very mild.
Queen. A very early, small, flat, white and mild pickle Onion but attains good size if allowed to mature.

ONION SETS. All onions attain full size and maturity the same season from spring-sown seed, yet many people desire to plant out sets for earliest onions for the table or to use green or for bunching.
 (The price per bushel is subject to change with the market; write for quotations.)

Red Onion Sets. Grown from our select strain of Red Wethersfield. } bush
Yellow Onion Sets. Grown from our select strain of Yellow Danvers } of
White Onion Sets. Grown from our select strain of White Portugal } 32 lbs.
Potato Onion Sets. Early and of rapid growth; excellent for pulling green...
Shallots. The small bulb keeps for a year; esteemed for seasoning...
Top or Button Onion Sets....
Garlic Sets. Esteemed in cookery, 30c. lb.; by mail, 40c. lb.

PARSLEY.

Champion Moss Curled. Densely curled, dark green leaves; beautiful for garnishing; a very select and productive stock.
Fern-Leaved. Leaves are exquisitely cut and curled as a fern frond, of fine color, invaluable for garnishing.
Henderson's Emerald. Distinct, handsome bright green, finely cut and very curled moss-like leaves. Plant of dwarf habit, productive and unsurpassed for either private use or marketing.
Extra Double Curled. (See specialties page 23.) (25 lb. lots @ 40c. lb.)
Plain. The leaves are not curled; plant very hardy.
Hamburg, or Turnip-Rooted. The fleshy roots of this kind resemble small Parsnips and are esteemed for flavoring soups, stews, etc.

PARSNIP.

Henderson's Hollow Crown. (See specialties page 23.)
Henderson's Intermediate. Entirely new. A short, pear-shaped strain which should prove quite popular on the market. The absence of the long root makes it less liable to fork.
Long Smooth. Long, round-shouldered, very hardy.

PEAS.

(Those prefixed * are wrinkled varieties; all others are smooth.)

DWARF EXTRA EARLY VARIETIES. Requiring no staking or brush.

***American Wonder.** 10 to 12 inches. Extra early; of dwarf, compact growth, wrinkled; of the finest quality.
 ***Little Gem.** 16 to 18 inches. A dwarf, green, wrinkled Pea; very prolific and of excellent flavor; a few days later than above.
 ***Nott's Excelsior.** (See specialties page 24.)
 ***Premium Gem.** 15 inches. A fine dwarf Pea of the Little Gem type, on which it is a great improvement.

EXTRA EARLY VARIETIES OF MEDIUM HEIGHT.

Alaska. 2 feet. A wonderfully early, smooth, blue Pea; vines slender; pods very dark green, about 3 inches long, well filled with small, smooth, blue-green peas. The earliness, uniformity in ripening and deep color render it a desirable market and canning Pea.
Bountiful. 2 ft. Remarkably prolific, second early, blue seeded.
Daniel O'Rourke Improved, or Philadelphia Extra Early. 3 feet. An old favorite extra early, round, smooth Pea.
Henderson's "First of All." (See specialties page 25.)
First and Best. { Well-known selections of }
Nonpareil. { extra early round Peas }

PRICES.
 Pkts., Ozs., and ½ Lbs. delivered free, but add 8c. to Lbs.

Pkt.	Oz.	½ Lb.	Lb.
.05	.15	.40	\$1.30
.10	.20	.55	1.80
.05	.15	.40	1.30
.10	.25	.75	2.60
.05	.15	.50	1.70
.10	.25	.85	3.00
.10	.20	.50	1.55
.10	.20	.50	1.60
.10	.15	.50	1.60
.10	.20	.65	2.25
.10	.25	.70	2.50
.10	.15	.50	1.50
.10	.15	.50	1.50
.05	.15	.50	1.50

Buyer paying transit, or we will deliver free if 10c. per qt. or 50c. per pk is added to the prices.

Quart.	Peck.	Bush.
.20	1.10	3.50
.20	1.10	3.50
.25	1.25	4.00
.20	1.25	4.50
.20	1.20	4.00
.20	1.00	3.00

Pkt.	Oz.	½ Lb.	Lb.
.05	.10	.20	.50
.05	.10	.25	.80
.10	.10	.20	.60
.05	.10	.15	.45
.05	.10	.15	.40
.05	.10	.20	.60
.05	.10	.15	.40
.10	.10	.30	.80
.05	.10	.15	.35

Add for free delivery of Peas, 10c. qt.

Pt.	Qt.	Pk.	Bush.
	.30	2.00	7.50
	.30	1.90	7.00
	.30	2.00	7.50
	.30	1.90	7.00
	.30	1.90	6.75
	.30	1.90	7.00
.25	1.75	6.50	
.30	2.00	7.00	
.25	1.75	6.50	
.30	1.90	6.75	



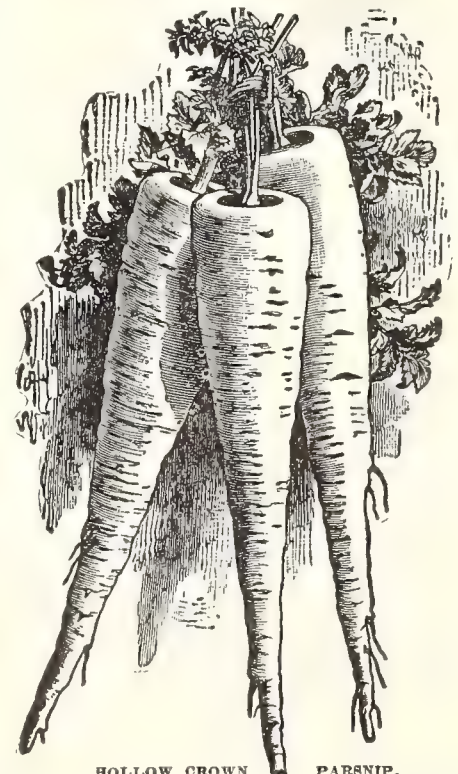
WETHERSFIELD RED ONION.



ONION SETS.



EMERALD PARSLEY.



HOLLOW CROWN PARSNIP.

Our New Leaflet,

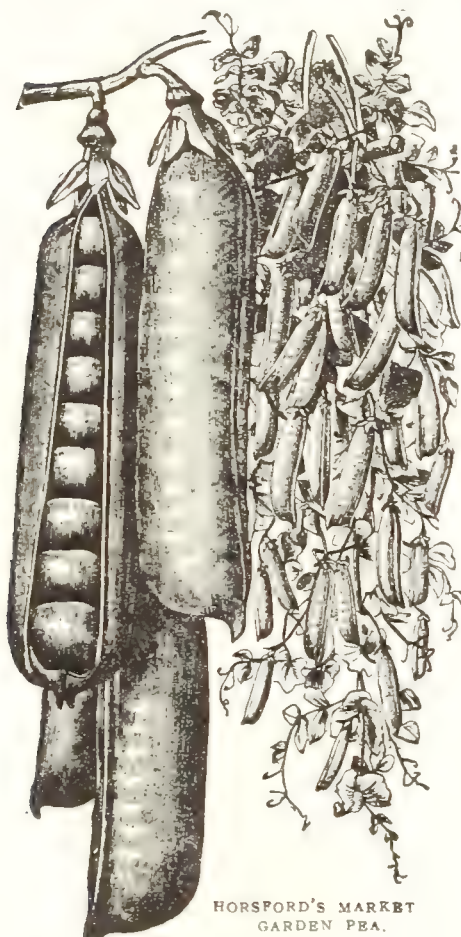
How to Grow Onions for Home and Market,

Including Transplanting, Combating Maggot, etc.

Free to Customers if Asked for.



FRENCH PEA (PETIT-POIS).

HORSFORD'S MARKET
GARDEN PEA.RUBY KING
PEPPER.Complete
List of

VEGETABLE SEEDS.

PRICES.
For free delivery of Peas in
the U. S., add to prices
10c. qt.

PEAS.—EXTRA EARLY VARIETIES OF MEDIUM HEIGHT.—Continued.

- *Melting Marrow, Henderson's. (See specialties, page 24.) 1½ feet. An early dwarf wrinkled marrow, pods and peas large and extra fine in quality....
- *Prosperity, Henderson's. (See specialties page 24.).....
- *Thomas Laxton. (See specialties page 25.).....

Qt.	Pk.	Bush.
\$.35	\$2.25	\$8.00
.35	2.50	9 00
.35	2.25	8.50

SECOND OR MEDIUM EARLY VARIETIES.

- *Advancer. 2½ feet. A great favorite, and popularly known as the Dwarf Champion; green, wrinkled peas of fine flavor.....
- *Abundance. 3 feet. A deservedly popular variety, branching from the bottom and bearing abundantly roundish pods 3 to 3½ inches long, well filled with 6 to 8 large wrinkled peas of excellent quality.....
- *Chelsea, Henderson's. 15 inches. A dwarf, compact-growing, wrinkled Pea, requiring no brushing; pods contain 8 to 10 good-sized peas of exquisite, rich, marrow-like flavor.....
- *Everbearing. 3 feet. A prolific and continuous-bearing Pea, giving it especial value for both summer and autumn use; pods 3 to 4 inches long, containing 6 to 8 large wrinkled peas, ½ inch in diameter.....
- *Heroine. 2½ feet. A medium early green, wrinkled Pea of high merit; large pods containing 8 to 10 immense marrow peas, of rich flavor; very prolific..
- *Horsford's Market Garden. 2 feet. A grand wrinkled Pea, noted for its uniform growth and prodigious yield. The pods, though of medium size, are packed with peas of sweet flavor.....
- Petit Pois or French Peas.
- *Shropshire Hero. 3 feet. A robust grower, producing abundantly long, handsome pods, well filled with large, wrinkled peas of exquisite flavor....
- The Senator. (See Specialties, page 25).....

Qt.	Pk.	Bush.
.30	1.85	6.75
.30	1.85	6.75½
.30	2.00	7.50
.25	1.75	6.50
.30	2.00	7.50
.25	1.75	6.50
.25	1.70	6.00
.30	1.90	7.00
.35	2.25	8.00

MAIN CROP OR LATER VARIETIES.

- *American Champion, Henderson's. 4½ feet. A grand, large-podded, wrinkled Pea, each pod containing from 9 to 12 immense peas; the largest of all varieties, while the quality is fine, tender, rich and sweet; very productive..
- *Champion of England. 5 feet. A superior selection of this well-known favorite, noted for the rich, marrow-like quality of its immense, wrinkled peas..
- *Juno. A dwarf main crop variety, of vigorous constitution, making a strong branching plant, 2 feet in height. It produces an abundance of the finest peas possible, the vines being actually laden with pods. These are dark green, stout and heavy, containing from 7 to 9 peas of the finest quality, which so thoroughly fill the pod as to make it almost cylindrical in shape. The peas, too, preserve their tenderness and superb flavor long after they are young, and also retain their attractive dark green color.....
- *Telephone. (See specialties page 25.).....
- Black-Eyed Marrowfat. 5½ feet. An old favorite, prolific market Pea.....
- White Marrowfat. 5½ feet. Similar to above, but of better quality.....

Qt.	Pk.	Bush.
.35	2.25	8.00
.25	1.75	6.50
.30	2.00	7.50
.30	2.00	7.50
.15	1.00	3.50
.15	1.00	3.50

SUGAR OR EDIBLE PODDED. The pods are cooked like String Beans; if used when about half grown they are deliciously tender and sweet.....

- Melting Sugar, Henderson's. 5 feet. The Mammoth variety producing abundantly immense brittle pods that snap without string; very sweet and tender.....

Qt.	Pk.	Bush.
.35	2.00	7.50

FIELD PEAS AND COW PEAS. (See Farm Seed Department, page 49.)

PEPPER. (FOR PLANTS, SEE PAGE 47.)

- Chinese Giant. (See Specialties, page 23.) Well branched stocky plants about 2 feet high, an early and prolific bearer of immense fruits averaging 12 to 15 inches around. Flesh thick, tender, mild and sweet. Surface color when ripe, brilliant scarlet.....
- County Fair, Henderson's. A handsome, medium-sized, sweet, mild and meaty horn-shaped Pepper; enormously productive, flesh very thick.....
- Early Neapolitan (See specialties page 23.).....
- Golden Dawn. Similar to the popular Bell, or Bull Nose, excepting that it is of golden-yellow color and of very sweet and delicate flavor.....
- Large Bell, or Bull Nose. A large, early, bright red variety of mild flavor, a favorite for pickling and "mangoes" when green.....
- Long Red Cayenne. Small, bright scarlet, cone-shaped, pungent pods, used as much for pickling when green as when ripe.....
- Red Cherry. Small, round, scarlet, cherry-like fruits.....
- Red Chili. Small bright red peppers, very hot and pungent, and generally used for making Pepper Sauce; very prolific.....

Pkt.	Oz.	½ Lb.	Lb.
.10	.50	1.60	5.50
.10	.25	.85	3.00
.10	.35	1.10	3.50
.05	.25	.75	2.50
.05	.25	.75	2.50
.05	.25	.75	2.50
.05	.25	.75	2.50
.05	.25	.75	2.50
.05	.25	.75	2.50

Complete
List of

VEGETABLE SEEDS.

PEPPER.—Continued.

Red Cluster. Dwarf, compact plants, bearing enormous crop. Small, thin pods borne upright in clusters; red and pungent.....

Ruby King. (See specialties page 23.)

Sweet Mountain, Or Mammoth. Similar to the Bull Nose, though usually larger in size and of deeper shape; of very mild flavor. Excellent as salad when green and much used as "Mangoes."

PRICES.
Pkts., Ozs., and $\frac{1}{2}$ Lbs. delivered free, but add 8c. to Lbs.

Pkt.	Oz.	$\frac{1}{2}$ Lb.	Lb.
.10	.25	.75	\$2.50
.10	.30	1.00	3.00
.05	.25	.75	2.50

POTATOES, SUPERIOR NORTHERN GROWN.

THOROUGHLY SELECTED ESPECIALLY FOR SEED PURPOSES.

Prices net cash and subject to change without notice.

Purchaser pays freight or express charges and assumes risk from freezing or heating. The barrel is 165 lbs. net weight.

EARLY VARIETIES.

Early Russet, Henderson's. (See specialties page 26.)

Bovee, Henderson's. (See specialties page 26.)

Beauty of Hebron. A popular early sort and one of the best; red and white skin and pure white flesh; quality excellent; productive and a good keeper..

Clark's No. 1. Rose-colored; a good yielder, of fine table quality; a leading potato for early market. It resembles the Early Rose in color and shape..

Early Ohio. Extra early, maturing about two weeks before the Early Rose; almost round; flesh solid, cooks dry and mealy. Largely grown in the South for shipping to Northern markets.....

Early Norther. A splendid, extra early; earlier than Early Rose, which it resembles, and exceedingly prolific; eyes few and shallow, unexcelled cooking qualities, dry and floury.....

Early Puritan, Henderson's. A distinct and valuable early variety; both skin and flesh white; quality superb, dry and floury.....

Early Rose. The popular standard early; noted for earliness, productiveness and fine quality.....

Irish Cobbler. (See specialties page 26.)

Queen. A grand, early Potato, resembling Beauty of Hebron in color, shape and size, but is much earlier and a heavy cropper.....

Triumph. One of the earliest sorts grown; used largely in the South.....

MAIN CROP VARIETIES.

Carman No. 3. Enormously prolific, averaging nearly a pound apiece; very uniform in shape, white skinned, few and shallow eyes; flesh snow-white and of exceptionally fine cooking qualities.....

Green Mountain, Improved. A reliable medium late potato increasing in popularity where known—in fact, having in some sections superseded all other main crop varieties. It seems to thrive in all soils and in all localities, making heavy, healthy vines and yielding big crops of large, smooth, white-skinned tubers of handsome flattish oval form. It cooks white, dry and mealy, with a desirable flavor exclusively its own. A good keeper, not liable to scab or decay in field or cellar.....

Late Puritan, Henderson's. A handsome, large, white-skinned Potato, and one of the best late grown; heavy yielder, good keeper; cooking qualities superior

Sir Walter Raleigh, Henderson's. (See specialties page 26.)

Uncle Sam, Henderson's. One of the handsomest Potatoes grown; luxuriant, healthy grower, outyielding all other varieties; shape and size wonderfully uniform; a superior keeper, quality extra.....

SWEET POTATO PLANTS. (See page 47.)

PUMPKIN.

Calhoun, Henderson's A good-sized, almost round Pumpkin, with creamy-brown skin; flesh deep salmon-yellow, wonderfully thick, fine grained, and of the finest quality for rich-colored pies.....

Cheese. The most popular for pies and table use; large, flat-round; creamy-yellow skin; thick, orange flesh of fine quality; a splendid keeper.....

Connecticut Field. A productive, large, orange-colored, field Pumpkin, usually grown for stock feeding, but it also makes good pies.....

Jumbo, or King of the Mammoths. This strain produces the biggest pumpkins grown, sometimes measuring 6 feet in circumference and weighing 200 to 250 lbs.; outside color, deep orange-yellow; flesh very thick, fine grained, tender, of bright yellow color, and of excellent quality for pies and other uses.....

Large or Mammoth Tours. An old, well-known variety, productive and growing to a large size, often weighing 100 lbs.

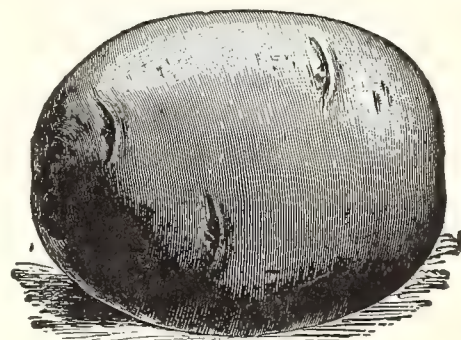
Sugar. A handsome and productive small Pumpkin, 10 to 12 inches in diameter; round-flattened, skin orange, flesh deep yellow, fine grained and very sweet.....

Winter Luxury. A superior pie Pumpkin, small, but enormously productive and an excellent keeper; shape almost round, about 10 inches in diameter; color, golden-russet, finely netted; flesh deep golden, sweet and tender....

Pkt.	Oz.	$\frac{1}{2}$ Lb.	Lb.
.05	.10	.25	.75
.05	.10	.20	.50
.05	.05	.15	.35
.10	.15	.35	1.00
.05	.10	.25	.70
.05	.10	.20	.55
.10	.10	.25	.80



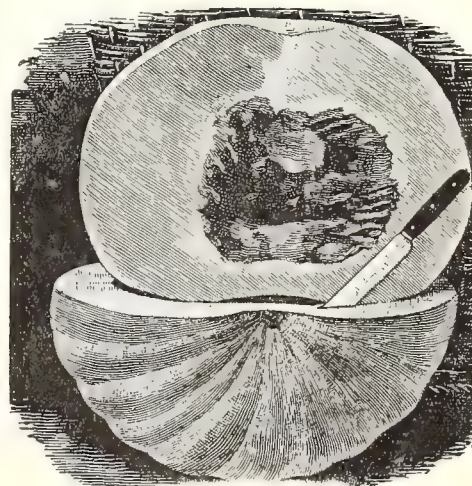
BOVEE POTATOES
(AS THEY GROW IN THE HILL).



SIR WALTER RALEIGH POTATO.



UNCLE SAM POTATO.



CALHOUN PUMPKIN.



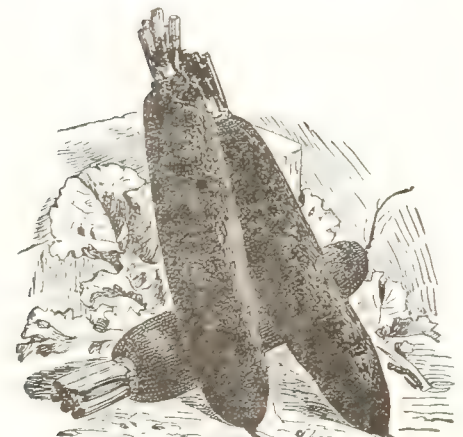
EARLY ROUND DARK RED RADISH.



FRENCH BREAKFAST RADISH.



WHITE SUMMER TURNIP RADISH.



HALF LONG BLACK SPANISH RADISH

Complete List of VEGETABLE SEEDS.

PRICES.
Pkts., Ozs., and $\frac{1}{2}$ Lbs. delivered free, but add 8c. to Lbs

RADISH.

EARLY ROUND OR TURNIP-SHAPED VARIETIES.

Early Scarlet Turnip. The popular standard of medium size, bright scarlet color, rapid grower and of mild flavor. \$.05 \$.10 \$.15 \$.40
Earliest Carmine Turnip. Round, dark red, very early; good for forcing.05 .10 .20 .55
Early Crimson Giant Turnip. (See specialties page 27.)10 .10 .25 .70
Early White Turnip. Round, of small size; white skin and flesh, waxy, mild and crisp.05 .10 .15 .45
Rose Turnip, Henderson's. Very early, maturing in 23 days; skin of attractive rose color, flesh sparkling white.10 .10 .20 .60
Early White Tipped Scarlet Turnip. (See specialties page 27.) (25 lbs. and over @ 40c. lb.)05 .10 .15 .45
Early Round Dark Red. (See specialties page 27.) (25 lb. and over @ 40c. lb.)05 .10 .15 .45
Philadelphia White Box. A good variety for cold frames; keeps firm a long while.05 .10 .20 .50
Non Plus Ultra. A fine bright red forcing variety with small tops.05 .10 .20 .55
Rapid Forcing. (See specialties page 27.)05 .10 .20 .60
Red Forcing. (See specialties page 27.) Extra early, maturing in 21 days; round, bright red root, with small tops; very mild.05 .10 .20 .55
Scarlet Globe. (See specialties page 27.) (25 lbs. and over @ 50c. lb.)05 .10 .20 .55

EARLY OLIVE AND OVAL-SHAPED VARIETIES.

French Breakfast. (See specialties page 27.)05 .10 .15 .40
Half Long Deep Scarlet. Name describes it; an excellent early sort.05 .10 .20 .50
Red Rocket, Henderson's. A long, oval-shaped, bright scarlet Radish, mild, sparkling white flesh; very small tops.10 .10 .25 .75
White Rocket, Henderson's. Long, oval-shaped; pure waxy-white skin and flesh; mild flavor; very small tops.10 .10 .25 .75
White-Tipped Rocket, Henderson's. Long, oval-shaped; brilliant scarlet, with white tip; mild; very small tops.10 .10 .25 .75
Scarlet, Olive-Shaped. An old favorite, half-long, oval-shaped variety, maturing in 25 days; bright scarlet; flesh white, crisp and mild.05 .10 .20 .50
Yellow, Oval-Shaped. A second early; oval, but tapering at the base; skin golden-yellow; remains tender and mild for a long time.05 .10 .20 .50

EARLY LONG VARIETIES.

Long Scarlet Short Top. The standard; bright scarlet with white mild flesh, grows 6 inches in length; matures in about 25 days.05 .10 .15 .40
Wood's Early Frame. An improved shorter and early selection from *Long Scarlet Short Top*, maturing a few days sooner; a favorite for frame culture.05 .10 .15 .45
Cincinnati Market. One of the best varieties for early frame use.05 .10 .15 .45
Long White Vienna, or Lady Finger. Of attractive, tapering shape, about 3 inches long, pure white, mild and tender; matures in about 25 days.05 .10 .15 .45
Icicle. Extra early long white.05 .10 .15 .45

SUMMER AND AUTUMN VARIETIES. These attain a larger size than the preceding selections, requiring a longer time to form, usually from 6 to 8 weeks' time.

Giant White Stuttgart. A large, white, turnip-shaped summer Radish, measuring 3 to 4 inches in diameter when fully grown, in 6 to 8 weeks time though it is usually pulled earlier. Very tender and mild.05 .10 .15 .45
White Summer Turnip. A flat-round, early, summer Radish, 2 inches or more in diameter; skin and flesh white and tender; ready to use in 30 to 40 days.05 .10 .20 .50
Yellow Summer Turnip. A good-sized, round summer Radish; best used before 2 inches in diameter, when the quality is solid and fine; outer color, bronzy-yellow.05 .10 .15 .40
Chartier. A summer Radish, long, large and handsome; top crimson fading to white at tip; flesh white and delicious, remaining long in good condition.05 .10 .15 .40
White Strasburg. An early summer Radish, 4 to 5 inches long and tapering flesh and skin white, solid and fine.05 .10 .15 .40
Sandwich, Henderson's. The finest medium early summer Radish; medium long and heavy; skin and flesh snow-white; flavor delicate and mild.10 .10 .30 .80

WINTER VARIETIES. The flesh is so firm and compact in these that they will keep almost all winter, if stored in a dry cellar; they require 2 to 3 months to mature.

Celestial, or White Chinese. An extra fine, large, white Radish, often growing a foot in length by 4 to 5 inches in diameter; flesh firm, mild and crisp.10 .10 .20 .60
Rose China Winter. A distinct cylindrical variety, 4 to 5 inches long by 2 inches in diameter; skin rosy-red; flesh white and firm; good keeper.05 .10 .15 .45
Long Black Spanish. A leading winter variety, one of the best keepers. Roots cylindrical, 7 to 10 inches long; skin blackish-brown; firm white flesh.05 .10 .15 .40
Half Long Black Spanish. Differing from the above in shorter, stockier growth, flesh white, compact and the mildest flavored of this type; good keeper.05 .10 .20 .60
Round Black Spanish. A popular summer sort, esteemed highly by Germans.05 .10 .15 .40

Complete List of VEGETABLE SEEDS.

RHUBARB, or PIE PLANT. (FOR ROOTS, SEE PAGE 47.)

Spring-sown seed produces plants of good size to pull from the following spring; planting roots saves one year.

St. Martin's. A large, red-stalked, compact-growing, immensely productive variety and the earliest; quality unusually juicy, rich and spicy.....

Victoria. A very large, thick, red-stalked late variety of fine quality.....

SALSIFY, or OYSTER PLANT.

Mammoth Sandwich Island. (See specialties page 28.).....

SCORZONERA, or BLACK OYSTER PLANT.

Analysis shows this root to be the most nutritious vegetable grown; although the skin is black the flesh is white, and properly cooked is most delicious..

SEA KALE.

The blanched leaf stalks are eaten boiled as Asparagus, having a fine, agreeable flavor. From seed they will be fit to cut the third year, continuing to bear for 8 or 10 years. The roots may be forced in a warm cellar for a winter supply.....

SORREL. Broad-Leaved French. The best of the Garden Sorrels; large, pale green leaves of mild, acid flavor; esteemed as salad, cooked as greens, etc...

SPINACH. (25 lbs. supplied at the 100 lb. rate)

(Varieties prefixed * may be sown in the fall for spring crop.)

Round-Leaved. A well-known sort, with thick, round, succulent leaves.....

***Thick-Leaved, Henderson's.** (See specialties page 28.).....

Long Season, Henderson's. (See specialties page 28.).....

Norfolk, Savoy-Leaved. (See specialties page 28.).....

Long-Standing. An excellent compact variety; thick, fleshy, dark green leaves grows slowly but remains a long time fit to use before going to seed.....

***Viroflay, Large Round-Leaved.** A large, very hardy variety.....

***Hardy Winter, Henderson's.** A new and superior Spinach, either sown in spring for early summer use or in the fall for winter use, being very slow to run to seed and very hardy; plant compact-growing, with short-stemmed, thick and fleshy rich green leaves.....

Victoria. (See specialties page 28.).....

New Zealand. Produces leaves in abundance throughout the summer; may be raised in heat and transplanted three feet apart each way into good soil....

SQUASH. SUMMER VARIETIES.

Yellow Bush Summer Crookneck. A bush variety, early and prolific; surface deep yellow, densely warted; quality and flavor good.....

Mammoth Bush Summer Crookneck. (See specialties page 29.).....

White Bush Scalloped. The white "Pattypan" or "Cymling"; creamy-white skin; fine quality, free cropper.....

Long Island White Bush. (See specialties—page 29.).....

Golden Custard, Henderson's. (See specialties page 29.).....

Vegetable Marrow. A favorite English variety, bearing a heavy crop of dull yellow fruits 10 to 15 inches in length by 4 to 5 inches in diameter; flesh, before being quite ripe, tender, marrowy and delicious.....

Cocozell (Italian vegetable marrow).....

AUTUMN AND WINTER VARIETIES.

Boston Marrow. (See specialties page 29.).....

Delicious. This is the result of years of selection, primarily for quality. The introducer claims that it excels any in flavor, which we fully endorse after a table test.....

Early Prolific Marrow. Similar to but an improvement over *Boston Marrow*; earlier, more productive; exterior color, deep, orange-red; flesh deep, fine grained, dry and sweet. A good keeper.....

Delicata, Henderson's. (See specialties, page 29.).....

Essex Hybrid. One of the best for fall and winter use; a good keeper, of good size, bright orange; flesh thick, dry and most delicious.....

Heart o' Gold, Henderson's. Strong-growing, healthy vine, bountiful yield; large, orange-red fruits, averaging 25 to 35 lbs. each; deep, solid, fine-grained, golden-red flesh, dry and sweet.....

Hubbard. (See specialties page 29.).....

Large Warted Hubbard. (See specialties page 29.).....

Golden Hubbard. Similar to the old Hubbard in growth, form, size and productiveness. Skin of a rich orange-red and heavily warted highly attractive and of extra fine quality.....

Mammoth Chili. The largest of all Squashes, often weighing 200 lbs. or over; flesh rich and fine flavored.....

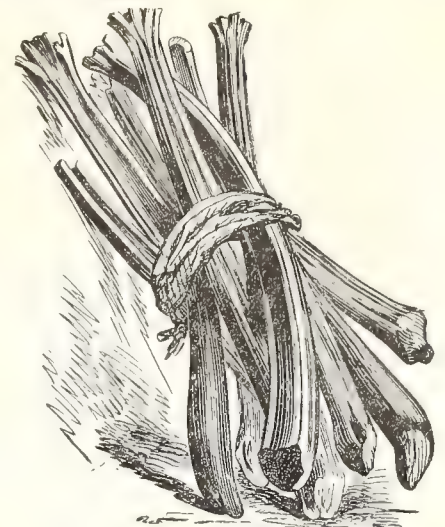
Winter Crook Neck. A green-striped sort of good quality; excellent keeper..

SWISS CHARD.

This is a variety of Beet grown for its leaves, which, boiled, form delicious greens; the midribs are esteemed when cooled and served like Asparagus...

PRICES.
Pkts., Ozs., and ½ Lbs. delivered free, but add 8c. to Lbs.

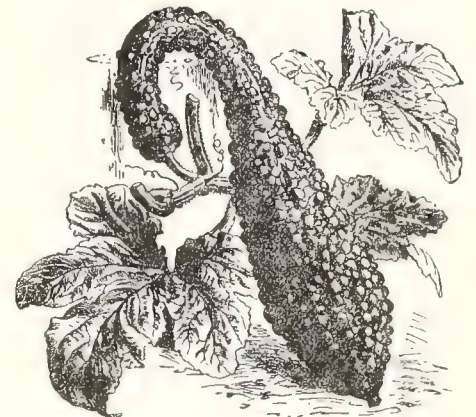
Pkt.	Oz.	½ Lb.	Lb.
.10	.25	.70	\$2.00
.05	.15	.40	1.25
.10	.15	.35	1.00
.10	.20	.60	2.00
.10	.25	.75	2.50
.05	.10	.30	.80
Oz.	½ Lb.	Lb.	100 lb.
.05	.10	.14	12.00
.05	.10	.16	14.00
.05	.10	.25	22.00
.05	.10	.16	14.00
.05	.10	.16	14.00
.05	.10	.16	14.00
.05	.10	.18	16.00
.05	.10	.16	14.00
.10	.25	.70	.....
Pkt.	Oz.	½ Lb.	Lb.
.05	.10	.20	.60
.10	.10	.25	.70
.05	.10	.20	.60
.10	.10	.25	.70
.10	.10	.25	.70
.10	.10	.30	.80
.10	.15	.35	1.00
.05	.10	.20	.60
.10	.10	.25	.75
.05	.10	.20	.60
.10	.10	.30	.90
.05	.10	.25	.70
.10	.15	.35	1.00
.05	.10	.25	.75
.10	.10	.25	.80
.10	.10	.25	.80
.10	.10	.25	.80
.10	.15	.35	1.00
.05	.10	.25	.80
.05	.10	.15	.40



ST. MARTIN'S RHUBARB



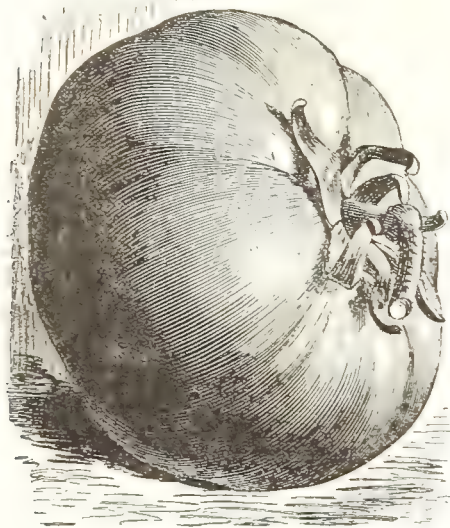
THICK-LEAVED SPINACH.



MAMMOTH SUMMER CROCKNECK SQUASH



EARLY PROLIFIC MARROW SQUASH.



PONDEROSA TOMATO.



FREEDOM TOMATO



WHITE MILAN TURNIP.

Complete
List of

VEGETABLE SEEDS.

PRICES.
Pkts., Ozs., and ½ Lbs. deliv-
ered free, but add 8c. to Lbs.

TOMATO. (FOR PLANTS, SEE PAGE 47.)

	Pkt.	Oz.	½ Lb.	Lb.
Acme. An old, well-known, early variety, medium in size, smooth, solid and prolific; color, purplish-pink.....	\$.05	\$.20	\$.65	\$2.25
Beauty. (See specialties page 31.).....	.05	.25	.70	2.25
Chalks' Early Jewel. (See specialties page 30.).....	.10	.30	.90	2.75
Crimson Cushion, Henderson's. (See Specialties, page 30.).....	.10	.50	1.50	5.00
Crine's June Pink. (See specialties page 31.).....	.10	.35	1.10	3.50
Dwarf Champion. Of dwarf, stiff, upright growth, scarcely needing support; early and prolific; smooth, medium-sized fruits of pinkish-purple color....	.10	.25	.75	2.50
Earliana. (See specialties page 31.).....	.10	.30	.90	2.75
Livingston's Globe. A large globe shaped, early fruited variety, exceedingly productive.....	.10	.40	1.25	4.00
Favorite. A large, handsome and uniform-shaped Tomato; solid, smooth and bright scarlet; ripens evenly.....	.05	.20	.60	2.00
Freedom. (See specialties page 30.).....	.10	.25	.80	2.50
Golden Sunrise, Henderson's. Large, smooth fruits, of a beautiful golden color; quality excellent, attractive for slicing and mixing with sliced red sorts..	.10	.25	.75	2.50
Peach. Very distinct, resembling a peach in size, shape and color; orange-rose with a peach-like surface bloom; good for salads.....	.10	.25	.75	2.50
Perfection. Almost round fruits; smooth, tough skin of brilliant scarlet; ripens thoroughly; solid and of rich flavor; attractive for market.....	.05	.20	.65	2.25
Ponderosa, Henderson's. (See specialties, page 30.).....	.10	.50	1.50	5.00
Stone. (See specialties page 31.).....	.05	.25	.70	2.25
Tenderloin, Henderson's. Of remarkably sturdy growth, is practically ever-bearing, ripening its first fruits immediately after the early sorts, and continues throughout the season to produce enormous quantities of its most attractive fruit. The fruit is very uniform, round, slightly flattened at stem and blossom end, and of phenomenal solidity; even the seeds—which are surprisingly few—are embedded in flesh of meaty firmness. The color, a rich glossy blood-crimson, permeates the flesh to the very heart. It never cracks, and ripens over the entire surface without any green around the stem.	.10	.60	2.00	
Trophy. Extra selected; our superior selection from perfect specimens of this old favorite is free from the corrugations of the old strains.....	10	.25	.70	2.50

SMALL FRUITING VARIETIES. Esteemed for preserves, marmalade, etc.

Red Cherry. Bears clusters of bright red fruits, the size of a cherry; prolific..	.05	.25	.75	2.50
Red Pear-Shaped. Bright red fruits, 2 inches in diameter; pear-shaped neck..	.05	.25	.75	2.50
Yellow Plum. Round, yellow fruits, 2 inches in diameter.....	.05	.25	.75	2.50
Strawberry. Winter Cherry or Husk Tomato.....	.05	.25	.80	2.75

TURNIP.

WHITE-FLESHED VARIETIES.

Early White Flat Dutch. A standard early, white, flat Turnip; an excellent garden variety; flesh white and mild.....	.05	.10	.15	.40
Early Purple Top Milan. The earliest Turnip in cultivation; medium-sized, flat, smooth; white flesh and skin, with purple top.....	.05	.10	.20	.60
Early White Milan. (See specialties page 32.).....	.10	.10	.25	.75
Early Red Top Strap Leaf. (See specialties page 32.).....	.05	.10	.15	.40
Early White Strap Leaf. Differs from the above only in being pure white....	.05	.10	.15	.40
Parisian Half Long. (See specialties page 32.).....	.10	.10	.25	.70
Purple Top White Globe. (See specialties page 32.).....	.05	.10	.15	.45
White Egg. An oval or egg-shaped variety, with smooth, thin, white skin and snowy-white flesh; firm, mild and sweet.....	.05	.10	.15	.45
Snowball. (See specialties, page 32.) An early medium-sized, smooth, round Turnip; pure white skin and flesh; quality crisp, tender and sweet.....	.05	.10	.15	.45
Long White, or Cowhorn. A long, white-fleshed Turnip, growing half above ground; although large, it is of fine quality.....	.05	.10	.15	.40
Seven Top. Used only for greens.....	.05	.10	.15	.40

YELLOW-FLESHED VARIETIES.

Golden Ball, or Orange Jelly. Medium size, globe-shaped roots; [very early; flesh golden-yellow, of fine texture and sweet.....	.05	.10	.15	.45
Yellow Stone. A round, flattened, yellow-fleshed Turnip; popular for both table use and stock feeding.....	.05	.10	.15	.45
Yellow Globe. A yellow-fleshed, globe-shaped variety, of large size; a splendid winter keeper; excellent for both table and stock.....	.05	.10	.15	.40
Purple Top Yellow Aberdeen. A large, globe-shaped Turnip, with yellow flesh of fine quality; a good keeper; popular for table or stock.....	.05	.10	.15	.45
Wood's Green Top Yellow. One of the very best keeping varieties grown. The flesh is remarkably solid, firm, and of excellent quality. It is strongly recommended for an all around late sort, and is unexcelled for winter storing.	.10	.10	.20	.50

Complete List of VEGETABLE SEEDS.

RUTA BAGA. RUSSIAN OR SWEDISH TURNIPS.

Golden Heart, Henderson's. Very early, and the finest, yellow-fleshed Ruta Baga for garden culture and table use; flesh remarkably fine grained and of sweet, mild flavor.....

Henderson's Long Island Improved. (See specialties page 32.).....

Improved American Purple Top. The old popular standard, both for stock feeding and table use; hardy, productive, good keeper; flesh yellow, solid and of sweet, rich flavor.....

Calyer's Improved. A very fine selection, shape long, fine quality, grand keeper.....

Large White French, Sweet German, or Rock. A white-fleshed variety of large size and fine quality.....

WITLOOF=CHICORY. Esteemed as a salad plant. Spring-sown seeds produce long parsnip-like roots by Fall, when they are taken up, the leaves cut off and the roots then trenched and covered with soil 8 inches over the crown; over this is placed a 2 or 3 foot layer of fresh manure which induces a new growth of blanched leaves folded in the form of Cos Lettuce; these are removed as required during the Winter and eaten raw as salad.....

HERB SEEDS. SWEET, POT AND MEDICINAL.

No garden is complete without a few Herbs for culinary or medicinal purposes. These should be harvested on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air....

Anise. For garnishing, cordials and flavoring.....

Balm. For making balm tea and balm wine; useful in fevers.....

Basil, Sweet. The leaves and tops of the shoots are used for highly seasoned soups, stews and sauces; a leaf or two is sometimes placed in salads.....

Borage. Excellent for bees. The leaves are used in salads or boiled as spinach; the flowers are aromatic and used in cool drinks.....

Caraway. The aromatic seeds are used in confectionery, cakes and medicine.....

Catnip. Useful for seasoning, and also grown as a bee food.....

Coriander. For garnishing; the seeds are aromatic and useful for flavoring.....

Dill. The aromatic seeds are used in pickles, preserves, soups and sauces.....

Fennel, Sweet. The leaves boiled enter into many fish sauces, and are beautiful for garnishing; the seeds are employed in confectionery and for flavoring liquors.....

Fennel, Florence. Grown like celery, which it resembles somewhat in flavor.....

Hop Seed. (*Humulus Lupulus*.).....

Horehound. Useful for its tonic properties and for cough remedies.....

Hyssop. The leafy tops and flowers are dried for making Hyssop Tea.....

Lavender. A popular, aromatic herb, emitting a delightful perfume.....

Marjoram, Sweet. The leaves and ends of the shoots are popularly used for seasoning; it is usually grown as an annual.....

Opium Poppy. (*Papaver Somniferum*.) Grown for the production of opium.....

Rosemary. The aromatic leaves are used for seasoning. The oil from the flowers is the chief ingredient in "Eau de Cologne".....

Saffron. The flowers are used in coloring soups, olives and other dishes.....

Sage. The leaves are used in dressings and in sauces.....

Savory, Summer. Used for seasoning and flavoring soups and dressings.....

Savory, Winter. A hardy perennial; the leaves are used for flavoring.....

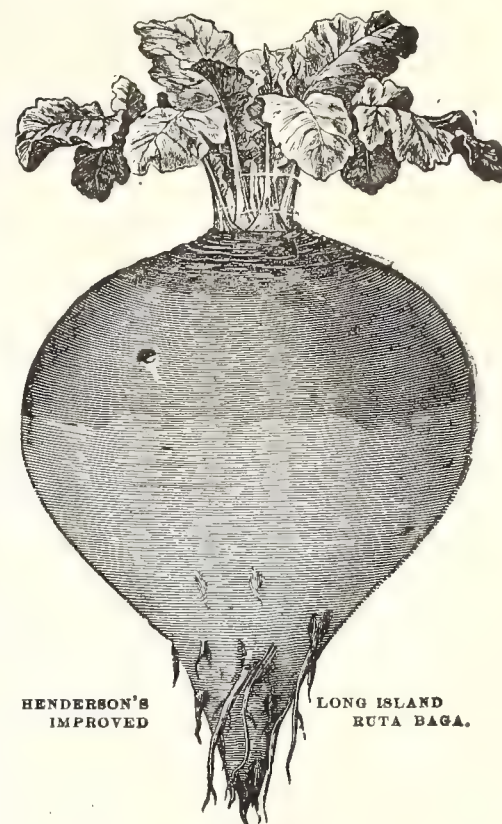
Thyme, Broad Leaved. The leaves are dried for seasoning; also useful as a bee food.....

Tansy. Formerly a prominent domestic medicine.....

Wormwood. Used for medicinal purposes; also beneficial for poultry, planted in poultry grounds.....

PRICES.
Pkts., Ozs., and 1/2 Lbs. delivered free, but add 8c. to Lbs.

Pkt.	Oz.	1/2 Lb.	Lb.
.10	.10	.25	.75
.05	.10	.20	.50
.05	.10	.15	.40
.10	.10	.25	.75
.05	.10	.15	.40
.05	.10	.30	1.00
.05	.10	.20	.45
.05	.10	.20	.45
.05	.15	.35	1.00
.05	.10	.30	.80
.10	.40		
.05	.10	.20	.45
.05	.10	.20	.45
.05	.15	.35	1.20
.20	1.00		
.05	.25		
.05	.15		
.05	.20	.50	
.05	.15	.40	1.25
.05	.15	.35	1.00
.10	.35		
.05	.15		
.05	.15	.40	1.25
.05	.10	.30	.90
.05	.20		
.10	.40	1.25	4.00
.05	.20		
.05	.25	.75	



VEGETABLE PLANTS AND ROOTS.

25 of any variety sold at 100 rate, 250 at 1,000 rate. Prices quoted are by express, buyer to pay charges.

ASPARAGUS ROOTS. See pages 1 and 33.

CABBAGE. Early Summer..... 75c. \$5.00

Henderson's Succession..... 75c. 5.00

Charleston Wakefield..... 75c. 5.00

Early Jersey Wakefield..... 75c. 5.00

CAULIFLOWER. Henderson's Early Snowball..... \$1.00 7.50

Note. Cabbage, Cauliflower and Lettuce are transplanted plants grown in cold frames, ready March 20th. Field-grown plants of Cabbage, Cauliflower, Kale, Kohl Rabi and Brussels Sprouts, ready about June 1st. Prices given on application at that time.

CELERY. Plants ready about July 1st. Prices given on application at that time.

EGG PLANTS. (Ready May 1st.)

Henderson's Improved New York Spinless. Pot-grown..... 3.00 25.00

HORSE RADISH ROOTS..... 50c. \$4.00

LETTUCE. Transplanted.

Boston Market..... 50c. 4.00

Curled Simpson..... 50c. 4.00

Big Boston..... 50c. 4.00

PEPPERS. (Ready May 1st.)

Chinese Giant. Pot-grown..... \$2.50 20.00

Ruby King. Pot-grown..... 2.50 20.00

RHUBARB ROOTS. St. Martin's... 6.00 50.00

Linnaeus..... 5.00 40.00

SWEET POTATO PLANTS. Yellow Nansemond. (Ready from May 1st to June 20th.)..... 50c 3.00

TARRAGON. True French. Grown from cuttings..... 15.00

POT GROWN TOMATO PLANTS. There is a growing demand for pot-grown tomato plants. They being sturdier and having an infinitely better root system are more certain to grow and bring an earlier crop. When we ship we will leave all the soil on the roots. We offer Ponderosa, Crimson Cushion and Tenderloin at 50c. per doz., \$3.50 per 100. All other sorts named at 40c. per doz., \$2.50 per 100.

TOMATO PLANTS. (Transplanted.) (Ready May 1st.)

Acme..... \$1.25 \$10.00

Crimson Cushion..... 2.00 15.00

Freedom..... 1.25 10.00

Ponderosa..... 2.00 15.00

Stone..... 1.25 10.00

Tenderloin..... 2.00 15.00

Trophy..... 1.25 10.00

PRICES OF FARM SEEDS

Subject to change
without notice.

FARM SEEDS.

Farm Seeds, Fertilizers, Insecticides and Implements (pages 48 to 64), NET CASH.

For Full Descriptions and Illustrations send for *Henderson's Farmers' Manual*. Mailed Free.

SPECIAL PRICES
can often be made
ON LARGE
QUANTITIES.

ALFALFA. (See *Clovers*, page 50).

ARTICHOKES, JERUSALEM. Potato-like roots, excellent for feeding stock especially hogs. Qt. 20c.; peck \$1.00; bush., \$3.00.

AUSTRALIAN SALT BUSH. A valuable forage plant for dry situations and alkali soils. Oz., 15c.; lb., \$1.25. 10 lb. at \$1.15.

BARLEY.

New White Hulless. 2 to 3 weeks earlier than ordinary Barley, grows about same height, and the grain will not shell out in the field. Peck, 80c.; bush, (48 lbs.) \$2.40; 10 bush., @ \$2.30.

Two-Rowed Duck-Bill. Large heads of large grain; big yielder. Peck 60c.; bush. (48 lbs.) \$1.75; 10 bush., @ \$1.65.

Vermont Champion. Two rowed; hardy, prolific and early. Peck, 70c.; bush. (48 lbs.) \$2.00; 10 bush., @ \$1.90.

BEANS. (For other Garden Beans, etc., see page 33.)

Burlingame Medium. Handsome white beans, medium sized; prolific. Peck, \$1.20; bush. (60 lbs.) \$4.00.

Boston Small Pea Beans. Very desirable; early, hardy and prolific. Peck, \$1.20; bush. (60 lbs.) \$4.00.

Improved Red Kidney. More prolific than the ordinary variety. Peck, \$1.20; bush. (60 lbs.) \$4.00.

White Marrow, or Navy Bean. Extensively grown as a shell bean. Peck, \$1.20 bush. (60 lbs.) \$4.00.

BEANS FOR SOILING, FODDER, Etc.

Early Green Soja. For either fodder or grain; valuable for feeding green dry or silage; grows in Northern States. Peck, \$1.75; bush. (60 lbs.) \$5.00; 10 bush. lots at \$4.85.

Velvet Bean. Late; valuable in the South for plowing under. Peck, \$1.75; bush. (60 lbs.) \$5.50.

BET. Mangel Wurzel.

Colossal Long Red. (Henderson's). A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. $\frac{1}{4}$ lb. 15c.; lb., 40c.; 10 lbs., @ 35c.

Red Globe. Large, smooth red globe roots excellent quality. $\frac{1}{4}$ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Champion Yellow Globe (Henderson's). Smooth, large, round roots; yellow flesh. $\frac{1}{4}$ lb., 15c.; lb., 40c.; 10 lbs., @ 35c.

Giant Intermediate (Henderson's). Big yielder; handsome, large ovoid roots. $\frac{1}{4}$ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Golden Tankard. Flesh yellow, thus differing from other varieties; sheep prefer it; heavy yielder. $\frac{1}{4}$ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Long Red. Largely grown; large roots of excellent quality. $\frac{1}{4}$ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Long Yellow. Differs from the long Red only in color. $\frac{1}{4}$ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

Yellow Globe. Large globular roots; good keeper, adapted for shallow soils. $\frac{1}{4}$ lb., 15c.; lb., 35c.; 10 lbs., @ 30c.

BEET, SUGAR VARIETIES. Valuable both for producing sugar and stock feeding.

White Sugar. Grows to a large size; very nutritious. $\frac{1}{4}$ lb., 10c.; lb., 30c.; 10 lbs., @ 25c.

Vilmorin's Improved White. Contains the highest percentage of sugar; also valuable for stock. $\frac{1}{4}$ lb., 10c.; lb., 35c.; 10 lbs., @ 30c.

Lane's Imperial. An improved variety; very hardy and productive. $\frac{1}{4}$ lb., 10c.; lb., 35c.; 10 lbs., @ 30c.

Klein Wanzleben. Heavy yielder and easy to dig. $\frac{1}{4}$ lb., 10c.; lb., 30c.; 10 lbs., @ 25c.

BEGGAR WEED. A valuable forage plant for the south. Lb., 50c.; 10 lb. lots, 45c. lb.

BROOM CORN. Evergreen. Free from crooked brush and remains green. Lb., 10c.; 100 lbs. \$7.00.

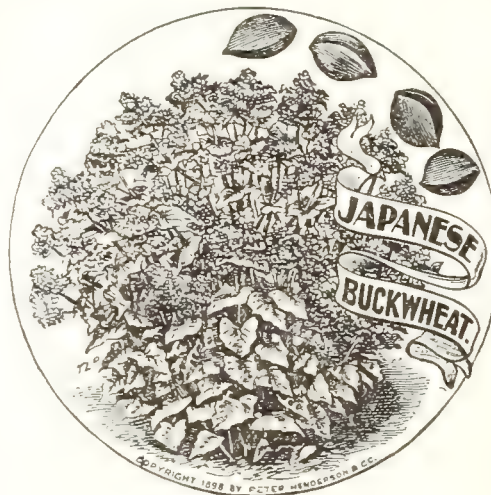
BUCKWHEAT. Japanese. The best of all; early, large grain; enormous yielder. Bush, (48 lbs.) \$1.80; 10 bush., @ \$1.70.

CARROT.

Improved Long Orange. Enormous yielder of large roots; good keeper. Oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Danvers. Good-sized, handsome, stump-rooted; big yielder. Oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Large White Belgian. Long, white roots; very productive. Oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.



CARROT. *Continued.*

Large Yellow Belgian. Long, yellow-fleshed roots; good keeper for late feeding. Oz., 10c.; $\frac{1}{4}$ lb. 20c.; lb., 50c.

White Vosges. Thick, shapely roots, easily harvested; heaviest cropper. Oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

CASTOR OIL PLANT. From which the Castor Oil of commerce is produced. Oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

CLOVER. (See page 50.)

CORN, DENT VARIETIES. *If wanted by mail, add 10c. per quart for postage. In ten-bushel lots or over deduct 10c. per bushel on Dent and Flint Corn.*

Champion. (Long's.) The finest, largest and most productive of the Yellow Dents. \$1.25 peck, \$4.00 bushel.

Eureka. (Henderson's.) The grandest Yellow Dent in cultivation. Qt., 20c.; peck, 75c.; bush., \$2.25.

Wood's Northern White Dent. The earliest large White Dent. Qt., 20c.; peck, 80c.; bush., \$2.75.

Early Mastadon. A large-eared, early Yellow Dent. Qt., 15c.; peck, 60c.; bush., \$2.00.

Golden Beauty. A large Golden Dent; exceedingly productive. Qt., 15c.; peck, 75c.; bush., \$2.25.

Extra Early Huron. Very early; may be grown North and in Canada. Qt., 15c.; peck., 60c.; bush., \$2.00.

Queen of the Prairie (*Pride of the North*). Early Yellow Dent, maturing North. Qt., 15c.; peck 60c.; bush., \$2.00.

Early Butler. The earliest Yellow Dent; long grains small cob. Qt., 15c.; peck, 60c.; bush., \$2.00.

Leaming. Low-set ears of good size; golden grain, productive. Qt., 15c.; peck, 60c.; bush., \$2.00.

White Cap Yellow. Early; thrives on light soils; grain yellow, tipped white. Qt., 15c.; peck, 60c. bush., \$2.00.

Hickory King. Largest grains and smallest cob of any white corn. Qt., 15c.; peck, 75c.; bush., \$2.25.

CORN, FLINT VARIETIES.

Longfellow. A large, 8-rowed Yellow Flint; ripens as far north as Mass. Qt., 15c.; peck, 75c.; bush., \$2.25.

Compton's Early. Earliest Yellow Flint ripening in from 76 to 85 days. Qt., 15c.; peck, 75c.; bush., \$2.25.

Large White Flint. Large, handsome well-filled ears. Qt., 15c.; peck; 60c.; bush., \$2.00.

Large Yellow Flint. (*Early Canada Yellow*). Largely grown in the North. Qt., 15c.; peck, 60c.; bush., \$2.00.

King Philip. Coppery-red; very early; large, handsome ears. Qt., 15c.; peck, 60c.; bush., \$2.00.

Rural Thoroughbred White Flint. Valuable for both grain and ensilage. Qt. 15c.; peck, 65c.; bush., \$2.25.

CORN FOR FODDER AND ENSILAGE.

Southern Horse Tooth. A large, leafy grower; especially valuable for ensilage. Bush., \$1.70; 10 bush., @ \$1.60.

Improved Early Horse Tooth. Two weeks earlier than above, and better suited for fodder and ensilage in Northern States. Bush., \$1.80; 10 bush., @ \$1.70.

Evergreen Sweet Fodder. Richer, sweeter and more digestible than the ordinary. Peck, \$1.00; bush., \$2.90; 10 bush., @ \$2.80.

Sweet Fodder Corn. Succulent and nutritious for feeding green. Peck, 75c.; bush., \$2.75; 10 bush., @ \$2.65.

POP CORN. The Pop Corns we offer are shelled, 10 lbs. and over will be supplied at the 100-lb. rate. If by mail, add 8c. lb. for postage.

White Pearl. Smooth large white grains. 10c. lb., \$8.00 per 100 lbs.

Amber Pearl. Very early, 8 to 10-inch ears; amber-colored kernels, popping white. 15c. lb., \$12.00 per 100 lbs.

White Rice, or Rat Tooth. Early, white-pointed kernels. 10c. lb., \$8.00 per 100 lbs.

COTTON.

Allen's Silk Long Staple. Good cropper, of great merit. Lb., 14c.; 100 lbs., @ 10c.

Bohemian. A big boll, storm-proof variety; fine staple. Lb., 14c.; 100 lbs., @ 10c.

Cook's Silk Long Staple. New; a superior selection of upland. Lb., 14c.; 100 lbs., @ 10c.

FARM SEEDS we do NOT deliver free, but when small quantities are wanted, by mail or express, we will prepay carriage in United States if 8c. per pound is added to prices.

COTTON. *Continued.*

Doughty's Long Staple. An excellent long-stapled sort; heavy yielder. Lb., 14c.; 100 lbs., @ 10c.
Excelsior Prolific. Large bolls, extremely prolific. Lb., 14c.; 100 lbs., @ 10c.
Griffin's Improved. A long, fine staple and very early. Lb., 12c.; 100 lbs., @ 8c.
Hawkin's Prolific. Strong-growing; adapted for hilly lands. Lb., 12c.; 100 lbs., @ 8c.
King's Improved. A rugged grower, of strong constitution; big yielder. Lb., 12c.; 100 lbs., @ 8c.
Peterkin Improved. A favorite long-yielding variety. Lb., 12c.; 100 lbs., @ 8c.
Russell's, Big Boll. A reliable medium early; lint excellent. Lb., 12c.; 100 lbs., @ 8c.
Shine's Early Prolific. Extra early; grows further North than others. Lb., 15c.; 100 lbs., @ 12c.
Truitt's Big Boll. Distinct big seeds and big boll; gathers easily. Lb., 12c.; 100 lbs., @ 8c.
Sea Island. Grown near the seacoast; it produces the finest cotton of all. Lb., 10c.; 100 lbs., @ 6c.

DOURA

Rural Branching. Very productive fodder plant; may be cut several times. Lb., 12c.; 100 lbs., \$10.00.

Yellow Branching. Earlier and taller than above, but does not stool out so much. Lb., 12c.; 100 lbs., \$10.00.

FLAX. Price variable.

HOP (*Humulus lupulus*). 20c. pkt., \$1.00 oz.

HUNGARIAN GRASS. (See *Millet* below.)

JERUSALEM CORN. The surest forage crop for dry, hot sections, and for dry seasons, often producing a crop when other forage plants perish; grows about 5 ft. Lb., 12c.; 100 lbs., \$10.00.

KAFFIR CORN.

White. Excellent fodder plant green or dried, and the grain is valuable for feeding poultry. 4 to 5 ft. Lb., 10c.; 100 lbs., \$8.00.

Red. Taller than the white; very leafy and juicy; grain good for poultry. Lb., 10c.; 100 lbs., \$8.00.

LUPINS FIELD. Valuable for plowing under; succeeds on poor soils. Lb., 15c.; 100 lbs., \$12.00

MANGEL WURZEL. (See *Beet*, page 48.)

MILLET.

German or Golden. Larger and heavier cropper than Hungarian, but later. Our seed is grown from selected stock, cropping nearly double that of cheap grades. Bush., (50 lbs.), \$2.50; 10 bush., @ \$2.40.

Hungarian. The quickest of catch crops for hay; may be sown up to August. Valuable to overcome a hay shortage, or to follow some early-harvested crop. Bush. (48 lbs.) \$2.50; 10 bush., @ \$2.40.

Japanese. Heavy yielder; may be fed green or cured; very nutritious. Lb., 10c.; 10 lbs., 90c.; 100 lbs., \$7.50.

Pearl. Not as hardy as other Millets, but enormous cropper. Lb., 15c.; 100 lbs., \$12.00.

OATS.

Long's White Tartar. An improved selection from imported White Tartarian. Very productive strong, long straw, large heads of fine grain. Bush. (32 lbs.), \$1.60; 10 bush., @ \$1.55; 100 bush., @ \$1.50.

Clydesdale, Henderson's Imported. Grand white Oat weighing 50 lbs. to bush. Bush. (50 lbs.), \$2.50; 10 bush., @ \$2.40; 100 bush., @ \$2.30.

Clydesdale American Grown. Extra choice and heavy domestic grown; re-cleaned and free from all light and chaffy seeds. Bush. (32 lbs.), \$1.50; 10 bush., @ \$1.45; 100 bush., @ \$1.40.

Early Newmarket. A grand Oat of vigorous growth, producing a heavy crop of both straw and grain. Bush., (32 lbs.) \$1.60; 10 bush. @ \$1.55; 100 bush. @ \$1.50.

Probsteler. A leading white Oat, productive and heavy strong straw. Bush. (32 lbs.), \$1.35; 10 bush., @ \$1.30; 100 bush., @ \$1.25.

Black Tartarian. Early and most prolific; straw long and strong. Bush. (32 lbs.), \$1.50; 10 bush. @ \$1.45.

Lincoln. Popular, early, strong-strawed; grain thin-skinned. Bush. (32 lbs.), \$1.40; 10 bush., @ \$1.35; 100 bush. @ \$1.30.

White Russian. Large heads of heavy, plump grain; stools freely, strong straw. Bush. (32 lbs.), \$1.40; 10 bush., @ \$1.35; 100 bush., @ \$1.30.

Winter or Turf Oats. For fall sowing; hardy as far north as Penna. Bush. (32 lbs.), \$1.50; 10 bush., @ \$1.45.

PARSNIP. Henderson's Long Smooth. Nutritious for dairy cows; heavy yielder. Oz., 10c.; 1 lb. 15c.; lb., 35c.

PEAS. Field for Fodder and Green Manuring. Valuable soil enrichers. (60 lbs. to the bush.)

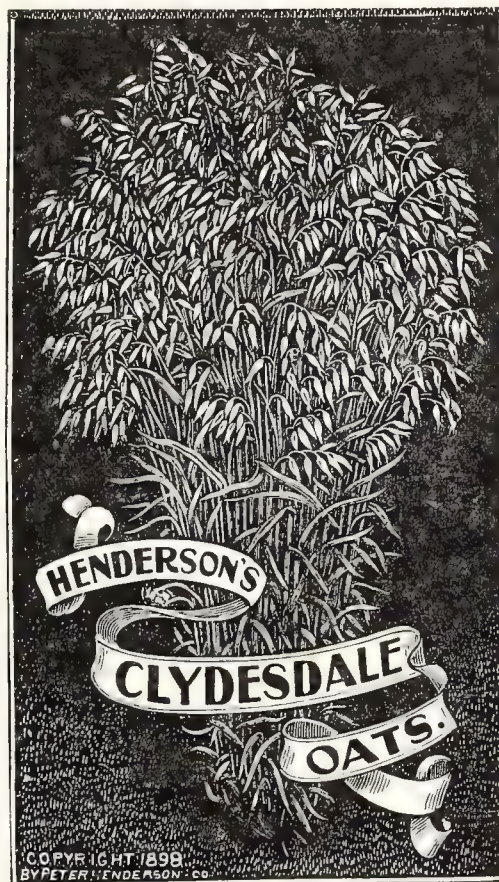
Canada White. Valuable for sowing North. Peck, 70c.; bush. (60 lbs.), \$2.50; 10 bush., @ \$2.40.

Canada Blue. Valuable for sowing North. Peck \$1.00 bush. (60 lbs.), \$3.00; 10 bush., @ \$2.90.

Large Marrowfat. Of immense growth; heavy yielder. Peck, \$1.00; bush., \$3.50; 10 bush., @ \$3.40.

Cow Peas. Black eyed. For green summer feeding and plowing under. Bush., \$4.00; 10 bush. @ \$3.75.

Cow Peas. New Era. An extra early sort specially adapted for late planting. Bush., (60 lbs.) \$4.25; 10 bush. lots at \$4.00.



RAMIE. Grown for the long, silky, strong fibre, used for Ramie cloth, binder twine, etc. \$1.00 per oz., \$12.00 per lb.

RAPE. Dwarf Essex. Furnishes excellent pasture for cattle, sheep and hogs in 6 weeks from sowing. Lb., 10c.; bush. (50 lbs.), \$3.50; 100 lbs., \$6.50.

RUTA BAGA, or RUSSIAN TURNIP.

Improved American Purple Top. The popular standard for stock-feeding; hardy; productive; good keeper. Yellow flesh. Lb., 40c.

Henderson's Long Island Improved. Bred from American Purple Top; nearly double in size; a big yielder and good keeper; flesh yellow. Lb. 50c.

Large White French, Sweet, German or Rock. A white fleshed variety of large size. Lb., 40c.

RYE.

Spring. An excellent catch crop for fodder or grain. Bush. (56 lbs.), \$2.25; 10 bush., @ \$2.15.

Winter. The variety commonly cultivated for grain straw, green fodder, etc. Bush. (56 lbs.), \$1.50; 10 bush., @ \$1.40.

Excelsior Winter. A Vermont Rye, yielding 40 to 50 bushels per acre. Bush. (56 lbs.), \$1.75; 10 bush., @ \$1.65.

Thousandfold Winter. Heavy heading and productive; tall, strong straw. Bush. (56 lbs.), \$1.75; 10 bush., @ \$1.65.

Giant Winter. Big yielder of plump, heavy grain, straw of giant length and strength. Bush. (56 lbs.), \$2.00; 10 bush., @ \$1.90.

SAINFOIN. An excellent and nutritious fodder plant for light, dry, sandy or gravelly soils. Lb. 15c.; 100 lbs., \$12.00.

SORGHUM, or SUGAR CANE

Early Amber. Productive and nutritious forage plant, yielding several cuttings in a season. Earlier and smaller than Orange; may be grown in Northern States. Lb. 10c.; 100 lbs., \$6.00.

Early Orange. Valuable for green fodder; of large heavy growth, but later than Amber. Lb., 10c.; 100 lbs., \$6.00.

SUNFLOWER, Mammoth Russian. Very productive large heads of large seeds. Valued for feeding fowl. Lb., 10c.; 100 lbs., \$7.00.

TEOSINTE. Resembles corn, but more leafy and tillers enormously; fine for green fodder, especially in warm climates. Lb., 70c.; 10 lbs., @ 60c.

TOBACCO, Primus. The earliest of all; succeeds well even as far north as Canada. Pkt., 10c.; oz., 20c.; 1 lb., 70c.

Zimmer's Spanish. The earliest and best American Spanish, and a favorite cigar variety, increasing in demand and culture every year. Pkt., 10c.; oz., 25c.; 1 lb., 80c.

Havana, Imported. Pkt., 10c.; oz., 50c.; 1 lb. \$1.75.

Havana, Domestic. Pkt., 10c.; oz., 25c.; 1 lb., 80c.

Sumatra, Domestic. Pkt., 10c.; oz., 50c.; 1 lb. \$1.75.

Connecticut. Pkt., 10c.; oz., 20c. 1 lb., 70c.

Kentucky. Pkt., 10c.; oz., 20c.; 1 lb., 70c.

Maryland. Pkt., 10c.; oz., 20c.; 1 lb., 70c.

Virginia. Pkt., 10c.; oz., 20c.; 1 lb., 70c.

VETCH.

Spring Vetch, or Tares. Species of pea, grown for soiling, or sown with oats for feeding green. Lb. 12c.; bush. (60 lbs.), \$3.50.

Winter or Sand Vetch. Hardy, early and productive; nutritious fodder, green or cured. Lb. 12c.; bush. (60 lbs.), \$5.75; 100 lbs., \$9.00.

WHEAT SPRING.

Saskatchewan Fife. A favorite Wheat for spring sowing vigorous and productive. Bush. (60 lbs.), \$2.60; 10 bush., @ \$2.50.

Wellman Fife. Enormously productive; out-yielding other spring wheats; hard, dark amber kernels. Bush. (60 lbs.), \$2.70; 10 bush., @ \$2.60.

WHEAT, WINTER. All standard sorts and new hybrids described and illustrated in our *Wheat Circular*, on application. Orders booked now for new crop for next fall's sowing, to be shipped—crops permitting—as soon as ready. (60 lbs. to the bushel.)

Red Wave. (Beardless.)

Silver Sheaf Longberry Red. (Bearded.)

Early Red Chief. (Beardless.)

Bearded Rural New Yorker, No. 57.

Beardless Rural New Yorker, No. 6.

Jones' Bearded Longberry. (No. 1.)

Pride of Genesee. (Bearded.)

Clawson Longberry. (Beardless.)

Bearded Winter Fife.

Gold Coin. (Beardless.)

Pedigree Giant. (Early Genesee.) Half bearded.

WILD RICE (*Zizania Aquatica*). Attracts wild fowl; grows in waters with mud bottom. As seed is not successful we recommend plants which we mail in May @ \$1.00 dozen, \$7.00 100.

Prices
on
Application.



HENDERSON'S Special Grass Mixture for Hay and Permanent Pasture.

Produces Wonderful Hay Crops and Luxuriant Pasture. Lasting for Twenty Years or More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired, a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals.

Full description and testimonials from users in our "FARMER'S MANUAL" mailed on application.

The Seed Required.—The poorer the soil the larger the quantity of seed required. Taking one soil with another a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will a fine, close turf be obtained.

FULL DIRECTIONS FOR SOWING ENCLOSED IN EVERY BAG.

For Hay and Permanent Pasture,

- " Hay only,
- " Pasture only,
- " Renovating Old Pastures, .
- " Woodlands and Orchards, .

PRICES :

(Per bushel of 14 lbs.)

Per bushel,	\$2.50
20 bushels at	2.45
50 bushels at	2.40
100 bushels at	2.35

In ordering, state whether for Light Soils, Heavy Soils or Medium

Mixed Permanent Clovers should be sown in addition to the above grass mixtures, but on account of greater weight the clover should be sown separately, and in cold latitudes, in the spring. This Mixed Clover comprises White, Mammoth, Perennial or Cow Grass Alsike, etc. (10 pounds required for one acre. Price, \$2.50.)

HENDERSON'S RECLEANED GRASS AND CLOVER SEEDS

Prices subject to variation. Special quotations for large quantities.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
AWNLESS BROME GRASS. (<i>Bromus Inermis</i> .) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardiest grasses and succeeds in a wide range of temperature.	14 lbs.	\$2.25	\$0.20	\$15.00
BERMUDA GRASS. (<i>Cynodon Dactylon</i> .) Of great value in the Southern States, but does not thrive north of Virginia.	35 lbs.	.70		60.00
Canada Blue Grass. (<i>Poa Compressa</i> .) Useful for sowing on hard clay and poor soils.	14 lbs.	2.75	.22	18.00
Creeping Bent Grass. (<i>Agrostis Stoloniifera</i> .) Excellent for lawns; succeeds well in most situations.	20 lbs.	8.50	.45	40.00
Crested Dog's Tail. (<i>Cynosurus Cristatus</i> .) Should enter in moderate quantity in permanent pasture and lawn mixtures.	21 lbs.	10.00	.50	45.00
ENGLISH RYE GRASS. (<i>Lolium Perenne</i> .) It grows rapidly and makes a good showing within a month from time of sowing.	24 lbs.	2.50	.12	9.50
Fine-Leaved Sheep's Fescue. (<i>Festuca Ovina Tenuifolia</i> .) The finest bladed grass and valuable only for lawns.	14 lbs.	7.75	.60	50.00
HARD FESCUE. (<i>Festuca Duriscula</i> .) A dwarf-growing grass, forming a dense fibrous mat, succeeding well in dry situations.	12 lbs.	3.25	.30	25.00
HUNGARIAN GRASS. (<i>Panicum Germanicum</i> .) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$2.40 bush.)	48 lbs.	2.50		
ITALIAN RYE GRASS. (<i>Lolium Italicum</i> .) Thrives in almost any soil, and yields early and abundant crops. Sown in the Fall will produce an excellent hay crop the following season, but lasts only one year.	18 lbs.	2.25	.14	11.00
Johnson Grass. (<i>Sorghum Halapense</i> .) A valuable meadow or hay grass for the South, withstands hot and dry weather.	25 lbs.	7.00	.30	25.00
KENTUCKY BLUE GRASS. (<i>Poa Pratensis</i> .) Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel.	14 lbs.	3.25	.25	22.00
MEADOW FESCUE. (<i>Festuca Pratensis</i> .) Of great value in mixtures for permanent pasture.	22 lbs.	8.25	.40	35.00
MEADOW FOXTAIL. (<i>Alopecurus Pratensis</i> .) One of the best grasses for permanent pasture; early and of rapid growth.	7 lbs.	2.60	.40	35.00
ORCHARD GRASS. (<i>Dactylis Glomerata</i> .) One of the most valuable grasses in mixtures, either for pasture or hay.	14 lbs.	4.00	.30	26.00
Red or Creeping Fescue. (<i>Festuca Rubra</i> .) Forms a close rich soil and is valuable in lawns.	14 lbs.	4.50	.35	30.00
Red Top Grass. (<i>Agrostis Vulgaris</i> .) Choice } Valuable either for hay or permanent pasture, reaches highest perfection on moist, rich soils.	14 lbs.	1.60	.12	10.00
Fancy or extra re-cleaned seed.	32 lbs.	7.50	.25	22.00
Rhode Island Bent Grass. (<i>Agrostis Canina</i> .) A very fine variety for lawns.	14 lbs.	6.00	.45	40.00
Rough-Stalk Meadow Grass. (<i>Poa Trivialis</i> .) Excellent for pastures and meadows, particularly on damp soils.	14 lbs.	5.25	.40	35.00
SHEEP'S FESCUE. (<i>Festuca Ovina</i> .) Short and dense in growth, excellent for sheep pastures. Valuable also for lawns.	12 lbs.	3.25	.30	25.00
Sweet Vernal, True Perennial. (<i>Anthoxanthum Odoratum</i> .) Emits an agreeable odor, which it imparts to the hay.	10 lbs.	11.50	1.25	
TALL MEADOW FESCUE. (<i>Festuca Elatior</i> .) Early, nutritive and productive in pastures on wet or clay soils.	14 lbs.	6.00	.45	40.00
TALL MEADOW OAT GRASS. (<i>Avena Elatior</i> .) Of rapid, luxuriant growth, recommended for soiling and in permanent hay mixtures.	10 lbs.	3.00	.32	28.00
TIMOTHY. (<i>Phleum Pratense</i> .) The grade we offer is particularly "choice," free from weed seeds and of high germinating power.	45 lbs.	3.50	.10	7.00
Various-Leaved Fescue. (<i>Festuca Heterophylla</i> .) Valuable for permanent pasture, and is also desirable in lawn mixtures.	14 lbs.	5.25	.40	35.00
Wood Meadow Grass. (<i>Poa Nemoralis</i> .) Of early growth and thriving well under trees.	14 lbs.	11.00	.80	75.00

* CLOVERS *

ALFALFA or LUCERNE. (<i>Medicago Sativa</i> .) A permanent clover of great value on all soils which contain lime in any form.	60 lbs.	15.50	.30	25.00
ALSIKE or HYBRID CLOVER. (<i>Trifolium Hybridum</i> .) Nutritive as Pea Vine Clover, and excellent for clover-sick land.	60 lbs.	15.00	.28	24.00
Bokhara Clover. (<i>Melilotus Alba</i> .) Affords excellent food for bees throughout its season.	60 lbs.	16.00	.30	25.00
Japan Clover. (<i>Lespedeza Striata</i> .) A low-spreading perennial much like white clover, of great value in the Southern States.	20 lbs.	6.50	.35	30.00
Mammoth Red, or Pea-Vine Clover. (<i>Trifolium Pratense Perenne</i> .) Perennial red clover, of value on exhausted soils.	60 lbs.	15.50	.30	25.00
RED CLOVER, Medium. (<i>Trifolium Pratense</i> .) Our seed is of high germination, pure and free from weed seeds and foreign matter.	60 lbs.	15.00	.28	24.00
SCARLET CLOVER. (<i>Trifolium Incarnatum</i> .) Of great value for sowing in the fall for plowing under the following spring.	60 lbs.	13.00	.24	20.00
WHITE CLOVER. (<i>Trifolium Repens</i> .) Should be used in all mixtures for permanent pasture and for lawn.	60 lbs.	22.50	.40	35.00



Farm Seeds. Fertilizers. Insecticides and Implements are NET CASH.

BONE FERTILIZERS.

Decompose slowly in the soil and therefore less likely than any other fertilizer to waste. With bone there is no danger of burning the plants.

Quantity Required. For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to 1,500 lbs. per acre. For field and garden crops, $\frac{1}{2}$ to 1 ton broadcasted and harrowed in.

Raw Bone Meal. This is ground very fine and decomposes more rapidly in the soil than the coarser grades and is therefore more quickly beneficial.

Price, 100 lb. bag, \$2.50; 200 lb. bag, \$4.25; per ton of 2,000 lbs., \$40.00.

Raw Ground Bone. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately assimilated, the coarse keeping up the supply of plant food for a long period.

Price per 100 lb. bag, \$2.50; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$44.00.

Raw Crushed Bone. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., being slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required.

Price per 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$45.00.

HENDERSON'S GARDEN FERTILIZER.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturity, and perfect development.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. 500 to 600 lbs. per acre.

Price, 5 lb. package, 20c.; 10 lb. package, 40c.; 25 lb. bag, 90c.; 50 lb. bag, \$1.60; 100 lb. bag, \$2.75; 200 lb. bag, \$4.50; per ton, \$43.00.

BLOOD AND BONE.

Is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation.

Quantity Required. When broadcasted and harrowed in use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.

Price, per 100 lb. bag, \$2.25; 200 lb. bag, \$4.25; per ton of 2,000 lbs., \$37.00.

PURE PULVERIZED SHEEP MANURE.

A pure, natural manure. Immediate in effect. It makes a rich Liquid Manure.

Quantity Required. For garden and field crops, 1 to 2 tons per acre— $\frac{1}{2}$ before plowing, the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.

Price, 100 lb. bag, \$1.75; 200 lbs., \$3.00; per ton of 2,000 lbs., \$28.00.

ASHES, CANADA HARD WOOD.

Of high value for grass lands and lawns. Contains 6% carbonate potash.

Quantity Required. Apply 1 to 2 tons per acre, as one heavy application will help much more than the same quantity would, applied in fractions.

Price, per bbl. of about 200 lbs., \$2.25; per ton of 2,000 lbs., in bbls., \$22.50. Special prices in bulk.

NITRATE OF SODA.

Valuable solely for the nitrogen it contains. Quick in action, it hastens maturity.

Quantity Required. Being extremely soluble, it is usually applied after the plants are above ground, 100 to 500 lbs. per acre.

Price, 25 lb. bag, \$1.15; 50 lb. bag, \$1.80; 100 lb. bag, \$3.25; 200 lbs., \$6.25; per ton of 2,000 lbs., apply.

LAND PLASTER OR GYPSUM.

Valuable for soils requiring lime and sulphate; often good on grass-lands and sour soils.

Price, \$1.90 per bbl. of 250 lbs.; \$14.00 per ton.

FERTILIZING CONSTITUENTS.

Kainit or German Potash Salt. 12 $\frac{1}{2}$ % actual potash and 33% common salt. Used chiefly for its potash value. The combination of these two ingredients renders it useful, when intelligently applied, for destroying insects in the soil.

Price, \$1.50 per 100 lbs.; 200 lbs., \$2.25; ton of 2,000 lbs., \$18.00.

Muriate of Potash. High grade, contains about 50% actual potash.

Price, \$3.25 per 100 lbs.; 200 lbs., \$5.75; per ton, \$50.00.

Bone Black, Dissolved. 16 to 18% available phosphoric acid.

Price, \$2.00 per 100 lbs.; 200 lbs., \$3.50; per ton of 2,000 lbs., \$28.00.

Cotton Seed Meal. 7% nitrogen.

\$2.50 per 100 lbs.; \$4.25 per 200 lbs.; \$38.00 ton of 2,000 lbs.

Dried Blood. 12% ammonia.

\$3.00 per 100 lbs., \$5.50 per 200 lbs.; \$50.00 per ton of 2,000 lbs.

HENDERSON'S SPECIAL FERTILIZERS.

BETTER THAN ANIMAL MANURES.

We herewith offer thoroughly reliable, and properly balanced chemical fertilizers, compounded for the best growth of various crops. Having made a careful study for many years of plant fertilization we have had exceptional opportunities for determining the proper materials for producing the greatest yield as well as early maturity. Only the choicest, most soluble and easily assimilated ingredients are employed, and while quickly taken up by the plant will not waste in the soil. Our fertilizers contain no weed seeds, have no disagreeable odor, are fine, dry and easily applied.

It is well understood among intelligent farmers, that commercial fertilizers have become a necessity and that it is not possible to produce maximum crops without their assistance even where good animal manures are used.

We are confident that no better commercial manures can be made than Henderson's Special Fertilizers.

No horn, leather, hair, marl or other insoluble materials enter into the composition of our fertilizers.

HENDERSON'S CORN FERTILIZER.

A perfectly balanced complete fertilizer containing a large percentage of phosphoric acid, the most essential element in the production of maximum corn crops. Nitrogen and potash are also supplied in sufficient quantities to form a perfect maize plant ration.

Price, per ton, \$36.00; 200 lbs., \$4.25; 100 lbs., \$2.80; 50 lbs., \$1.65; 25 lbs., \$1.00.

Quantity Required. Use 400 to 600 lbs. per acre. Half broadcast and balance in hills or drill mixing thoroughly with the soil before planting.

Guaranteed analysis, ammonia 3%; available phosphoric acid 10%; actual potash, 5%.

HENDERSON'S

CABBAGE AND CAULIFLOWER FERTILIZER.

Contains generous quantities ammonia and potash so necessary for the production of large solid heads. The ammonia being in the form of nitrate of soda, the potash as sulphate, make the highest grade manure it is possible to compound for the best growth of cabbage, cauliflower and other Brassica crops. The liberal use of this special manure will produce large, compact white and perfectly formed cauliflower and big, hard, crisp cabbage.

Price, \$41.00 per ton; 200 lbs., \$4.75; 100 lbs., \$2.80; 50 lbs., \$1.60; 25 lbs., \$1.00.

Quantity Required. For early cabbage and cauliflower use 1,400 to 1,600 lbs. per acre broadcast and 400 lbs. in hill, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower 1,000 to 1,500 lbs. broadcast and 300 lbs. in hill, mixing thoroughly with the soil.

Guaranteed analysis: ammonia 5%; available phosphoric acid, 7%; actual potash, 7%.

HENDERSON'S POTATO FERTILIZER.

The highest grade complete potato manure it is possible to compound. The potash, derived from sulphate potash, produces tubers rich in starch, and of the finest quality, and does not need the addition of animal manure or other fertilizing agents to grow maximum crops of clean, well formed, marketable tubers.

Price, \$41.00 per ton; 200 lbs., \$4.75; 100 lbs., \$2.80; 50 lbs., \$1.65; 25 lbs., \$1.00.

Guaranteed analysis: ammonia 3 $\frac{1}{2}$ %; available phosphoric acid 8%; actual potash 8%.

Quantity Required. Use 1,200 to 1,500 lbs. broadcast and 500 to 800 lbs. in hill or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be deeply and thoroughly stirred before planting and the fertilizer well harrowed in. Potatoes require a loose, friable soil to attain perfection.

HENDERSON'S UNIVERSAL SUPERPHOSPHATE

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils.

Price, per ton, \$34.00; 200 lbs., \$4.00; 100 lbs., \$2.25; 50 lbs., \$1.35; 25 lbs., 90c.

Quantity Required. Use 300 to 1,000 lbs. per acre according to crop and fertility of soil. For top dressing grain or grass apply 300 to 400 lbs. per acre as soon as the frost leaves the ground. For oats, barley, wheat and rye apply 700 to 900 lbs. per acre using 500 to 700 lbs. broadcast, and 200 lbs. in drill. For fodder corn use 700 lbs. per acre, 500 lbs. broadcast and 200 lbs. in drill. For mangels and turnips use 800 to 1,200 lbs. per acre using 500 to 800 lbs. broadcast and balance in drill.

Guaranteed analysis: ammonia 3%; available phosphoric acid 8%; actual potash 4%.

REMEDIES

for

ANT DESTROYER. A non-poisonous powder which, sprinkled around their haunts, will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. Price, $\frac{1}{2}$ lb. cans, 35c.; 1 lb. can, 60c.

ARSENATE OF LEAD. A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and spraying does not have to be repeated as it does not readily wash off by rain. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Its principle advantage lies in the fact that it does not injure tender foliage. Price, 1 lb., 19c.; 5 lbs., 85c.; 10 lbs., \$1.60; 20 lbs., \$3.10; 100 lbs., \$16.00; bulk, 15¢. lb.

BORDEAUX MIXTURE. (Standard Formula, 1 gallon makes 50 gallons of spray.) Ready for use by simply adding water. An indispensable Fungicide curing and preventing black rot, mildew, blight rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint, 22c.; 1 quart, 35c.; 1 gallon, 90c.; 5 gallons, \$4.00.

BUG DEATH. Is a non-poisonous, insect-killing powder, that is in high favor, especially among many Southern market gardeners, who use it extensively for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster, bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 15c. lb.; 3 lbs., 35c.; 5 lbs., 50c.; 12½ lbs., \$1.00; 100 lbs., \$7.00.

BUG DEATH SHAKER for applying above, 25c.

"CATTLE COMFORT" protects horses, cattle, dogs, etc., from flies, gnats, mosquitoes, horse-fly and other insects, is healing to sores, destroys head lice on fowls, etc. Price, 1 quart, 40c.; 1 gallon, \$1.20; 5 gallons, \$4.50.

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, the essential ingredient, "Carbonate of Copper," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. Bordeaux is the cheaper and most popular for all ordinary purposes, but for late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no limy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 45c.; 1 gallon, \$1.35.

FIR TREE OIL. A popular Insecticide for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphid (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. $\frac{1}{2}$ pint is sufficient for 10 gallons of water. Price, $\frac{1}{2}$ pint tin, 35c.; pint, 65c.; quart, \$1.10; 1 gallon, \$3.75.

FIR TREE OIL SOAP. A formula of the above Fir Tree Oil prepared in soap form and preferred by some. It will do all claimed for the fluid preparation. An ounce makes 1 gallon. Price, $\frac{1}{2}$ lb. tin, 22c.; 2 lbs., 70c.; 5 lbs., \$1.50; 10 lbs., \$3.00.

FORMALDEHYDE is a comparatively non-poisonous microbicide and antiseptic, of a gaseous nature absorbed by water, and may be readily diluted in any proportion. It is of pronounced efficiency in destroying disease germs affecting both animal and plant life, and is successfully employed as a preventive of such fungoid diseases as potato scab, onion, and grain smuts, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc., for the restraining of decay in vegetables, fruits, etc., and as an antiseptic wash and spray for bark diseases, canker and wounds in trees, and as a disinfectant for stables, kennels, poultry houses, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Specific directions supplied with each purchase. Price of Formaldehyde (40 volume %), 1 lb. bottle, 35c.; 5 lb. bottle, @ 32c. lb.; 10 lb. bottle, @ 27c. lb.; 50 lb. demijohn, @ 23c. lb.; 132 lb. carboy, @ 21c. lb.; 410 lb. barrel, @ 18c. lb.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 18c. per lb.; 5 lbs., 85c.; 10 lbs., \$1.60; 25 lbs. and over, at 15c. per lb.

HENDERSON'S X. L. POWDER for DOGS and POULTRY. Non-poisonous insect powder for insects on dogs, cats, chickens, etc. Price, 1 lb. box, 23c.; \$2.25 per doz.; postage extra, 15c. each.

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 parts water to one of Emulsion). For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 quart, 35c.; 1 gallon, 90c.; 5 gallons, \$4.00.

LEMON OIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray and has an agreeable odor. $\frac{1}{2}$ pint, 20c.; 1 pint, 35c.; quart, 65c.; $\frac{1}{2}$ gal., \$1.20; 1 gal., \$2.15; 5 gal., \$9.75.

LIME SULPHUR SOLUTION. A liquid compound of the ingredients mentioned, now extensively used for all scale insects on trees and shrubs and it is also of benefit for such fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say, 1 gallon to 20 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 40 of water. Price, quart can, 30c.; gallon, 70c.; 5 gallons, \$3.25; barrel of 45 gallons, at 40c. gallon.

NICOTEEEN. An extract of tobacco, containing about 40 per cent. nicotine. A most effectual, economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to 1½ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron in it, for 600 square feet of floor space. Price, pint bottle, \$1.40.

NICOTIDE. An extract of tobacco, used in fumigation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; $\frac{1}{2}$ pint, \$1.25; pint, \$2.50; gallon, \$18.00.

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphid and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air-tight cans of two dozen sheets, 70c., or by mail, 85c.; 1 gross sheets, \$3.25; 2 gross sheets, \$6.00.

PARIS GREEN. A poisonous, insoluble powder, indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green; in solution mix 1 lb. in 150 to 200 gallons of water. Price, $\frac{1}{2}$ lb., 20c.; 1 lb., 35c.; 5 lbs., \$1.65; 28 lbs., \$8.25; 100 lbs., \$28.00.

PERSIAN POWDER OR BUHACH. Henderson's Superior Grade. (Cheap adulterated grades are worthless.) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphid and almost all kinds of insects it is very effectual, suffocating them by filling up the breathing pores. Price, 25c. $\frac{1}{2}$ lb.; 1 lb., 45c.; 5 lbs., \$2.00.

ABOUT MAILING.

Powders and Soaps (those offered by the pound)—non-poisonous—can be sent by mail, if 15c. per lb. is added to the prices to pay postage. Fluids (those offered by the quart, etc.) and poisonous powders are not available.

INSECTS & FUNGUS

"ROSE LEAF." Extract of Tobacco. Most effectual for the destruction of all insects and scale on plants; a pure, concentrated extract of tobacco, dilute with from 30 to 150 parts of water. Full instructions for the various methods of applying are given in our "Rose Leaf" pamphlet, mailed on application. Pint can, 25c.; quart can, 50c.; gallon can, \$1.25; 5 gallon can, \$4.25.

"SCALECIDE." The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply; 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit bud if applied in late fall, winter or early spring while the foliage is off. Safe and easy to apply. Price, 1 gallon can, \$1.00; 5 gallon can, \$3.25; 10 gallon can, \$6.00; 50 gallon barrel, \$25.00.

SLUG SHOT. A non-poisonous powder and a very popular Insecticide; it requires no further mixing or preparation, and easily applied not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. Price per keg of 125 lbs. net, \$4.75; barrel of 235 lbs. net, \$8.50; 10 lb. package, 45c.; 5 lb. package, 25c., in tin canister, with perforated top for applying 22c. each.

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insect ravages and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day or lay their eggs near the roots. Price, only in 100 lb. bags, \$3.75.

SULPHUR, FLOWERS OF. Price, 8c. per lb.; 10 lbs., 55c.; 25 lbs. and over, at 4½c. per lb.

SULPHO-TOBACCO SOAP. A positive exterminator of all insect life on plants in the greenhouse. Price, 3 oz. box, 8c.; 8 oz. box, 18c.; 10 lb. box, \$2.75.

"THYMO-CRESOL." English Cold Water SHEEP DIP. A gallon makes a hundred gallons for most uses. A world-famous dip, and, besides, is unexcelled as an internal and external remedy for animal wounds and skin diseases, for killing animal parasites, mixing with whitewash for trees, chicken-houses, kennels, etc. Price, pint can, 45c.; quart can, 75c.; 1 gallon can, \$2.00; 5 gallon can, \$7.00.

TOBACCO DUST, Fine. For green and black aphid, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 8c. per lb.; 5 lbs., 25c.; 10 lbs., 45c.; \$2.25 per 100 lb. bags.

TOBACCO STEMS. For fumigating greenhouses and conservatories, for the destruction of green and black aphid and other insects. Price, 50 lb. bale 75c.; 100 lbs., \$1.25; per ton, \$18.00.

WHALE OIL SOAP. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 12c. per lb.; 2 lbs., 20c.; 5 lbs., 45c.; 25 lbs. and over, at 7c. per lb.

HENDERSON'S FLUID WEED DESTROYER.

The best, safest and cheapest destroyer of weeds, moss, grass, etc., in garden walks and carriage drives. Quart Can, makes 6 gals. sufficient for 150 sq. ft. \$.45
Gallon Can, " 25 " " 600 " 1.15
5 Gallon Keg, " 125 " " 3,000 " 4.50



"HENDERSON"
SPRAYING PUMP.



"HENDERSON" SPRAYING OUTFIT

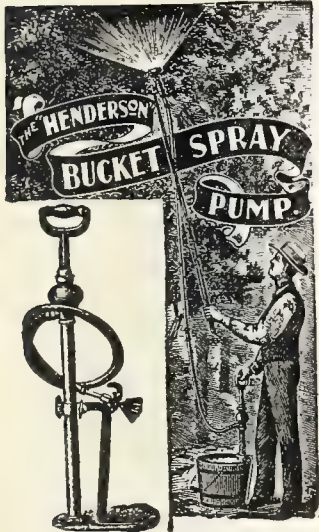
A simple, high-grade, up-to-date pump embodying several important improvements. All working parts of brass. It can be mounted on or removed from barrel by two thumbscrews. Air-chamber of unusually large capacity. A long, adjustable handle. It is low down and within the barrel, offering no obstruction to limbs, and is not top-heavy. The pump is large, but easily operated by a single person. The agitator is mechanical in action, much superior to the old "return discharge."

The most efficient and satisfactory spray pump ever offered. (See cut.) "HENDERSON" Outfit "A." Pump with one lead 10 feet 1/2-inch discharge hose with "Vermorel" Spray Nozzle and Agitator, \$9.50. Price does not include barrel.

Iron Extension Pips, 8 feet, with stopcock (for tree spraying), fitted to attach to nozzle and hose, \$1.40 extra

"HENDERSON" HAND BUCKET PUMP.

This is the best and most durable portable hand pump. Working parts of solid brass; large air-chamber; is double-acting, throwing a continuous stream, either solid or in a fine spray, as desired; very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. (See cut.) Price, \$3.75, or, with extra 7 feet section of hose and pole connection for tree spraying, \$4.75.



HENDERSON'S BUCKET PUMP.

"ACME"
SPRAYING
OUTFIT.



"ACME" SPRAYING OUTFIT.

A convenient outfit for spraying garden crops, flowers, shrubs, vineyards, etc. The tank holds about 25 gallons, is firmly fastened to a cart narrow enough for most garden paths. The force-pump has brass cylinder, to prevent corrosion when fungicides are used. (See cut.) Price, complete, cart, pump, 4 feet discharge hose and combination spray and stream nozzle, \$11.00. Iron extension pipe, 8 feet (for tree spraying), fitted to attach to nozzle and holes, \$1.40 extra.

THE ASBESTOS TORCH.

Attach the torch to the end of a pole of suitable length; saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. Price, 20c. each, or by mail, 25c.

WOODASON'S DOUBLE CONE POWDER BELLOWS.

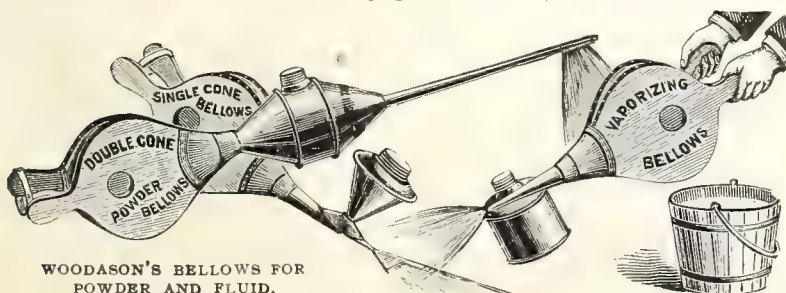
For dusting plants with dry powders. Can be held in any direction without wasting powder, and does not clog up. Price, \$2.75.

SINGLE CONE POWDER BELLOWS.

Price, large size, \$1.80 Small size, \$1.15.

WOODASON'S FLUID VAPORIZING BELLOWS.

For spraying plants with fluid decoctions for insects and fungus. Price, large size, \$1.85. Small size, \$1.40.



WOODASON'S BELLOWS FOR
POWDER AND FLUID.

**"SUCCESS" KNAPSACK SPRAYER.
A Knapsack Sprayer and Bucket Sprayer
Combined.**

For applying fungicides and insecticides in a mist-like spray, for the treatment of mildew black rot on grapes, as well as for potato blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air-chamber keeps up a steady pressure, so a continuous discharge is given. This sprayer may be used either as a knapsack or bucket sprayer. They are provided with a mechanical agitator. Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown at A is for underspraying.

Price, complete, as shown in cut, \$12.00.

AUTO SPRAYER.

One of the best spraying contrivances on the market. It is an air-tight cylinder 2 feet long by 7 inches in diameter. Easily carried under one arm, the shoulder strap assisting. It holds four gallons, three of liquid and one of air—sufficient to spray half an acre of potatoes or similar crop. A few strokes of the plunger charge the tank with compressed air, which, while the nozzle is held open, ejects the fluid uniformly for ten to fifteen minutes. The "auto pop" nozzle cannot clog, and can be regulated to throw any gradation of spray from a solid stream to fog. Any fluid concoction can be applied with it, even to whitewash.

Price, No. 1, galvanized steel tank, \$5.50; No. 2, brass tank, \$6.50; No. 30, a new auto sprayer with supplementary pump strapped to operators leg and not interfering with his movements, obviating the necessity of removing the sprayer to "pump up." Price, galvanized tank, \$6.50; brass, \$7.50; double row attachment for spraying two rows at once, \$1.75; brass extension pipe, per 2-ft. length, 35c., or with elbow for spraying under vines, 70c. Torch attachment burns kerosene—the compressed air oxygenizing it and forcing the flame 4 feet—hot and fine for worms' nests, \$1.00.

CHAMPION DRY POWDER GUN.

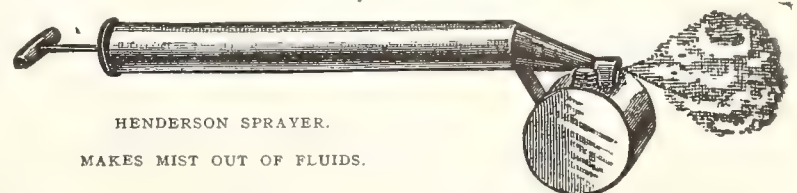
For applying any dry powder, such as Paris green, hellebore, insect powder, plaster, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste, the work being more rapidly done than by any other known implement. It is 27 inches long, with extra tubes for dusting trees, and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes, that carries with it a small portion of powder. The quantity may be increased or diminished, as desired. (See cut.) Price, complete, \$7.50.

NORTON'S PLANT DUSTER.

For dusting potatoes, vines, etc. An air-chamber prevents clogging. The dust guard prevents the powder from escaping beyond the plant being treated. Price, 75c. each.

HENDERSON SPRAYER.

Sprays fluids in the form of mist. Made entirely of brass and will not corrode nor rust. Just what is needed for applying insecticides and fungicides in a mist-like vapor. The tapering point to the air-chamber gives great force to the spray. Holds one quart. (See cut.) Price, 90c.



HENDERSON SPRAYER.

MAKES MIST OUT OF FLUIDS.



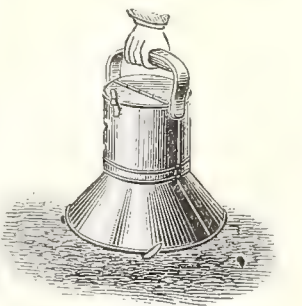
"SUCCESS" KNAPSACK SPRAYER.



AUTO SPRAYER NO. 30



LEGGETT'S
CHAMPION
DRY
POWDER
GUN.

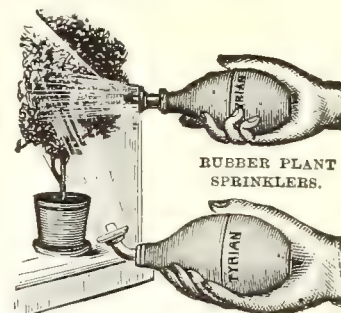


NORTON'S PLANT DUSTER



FOR THE

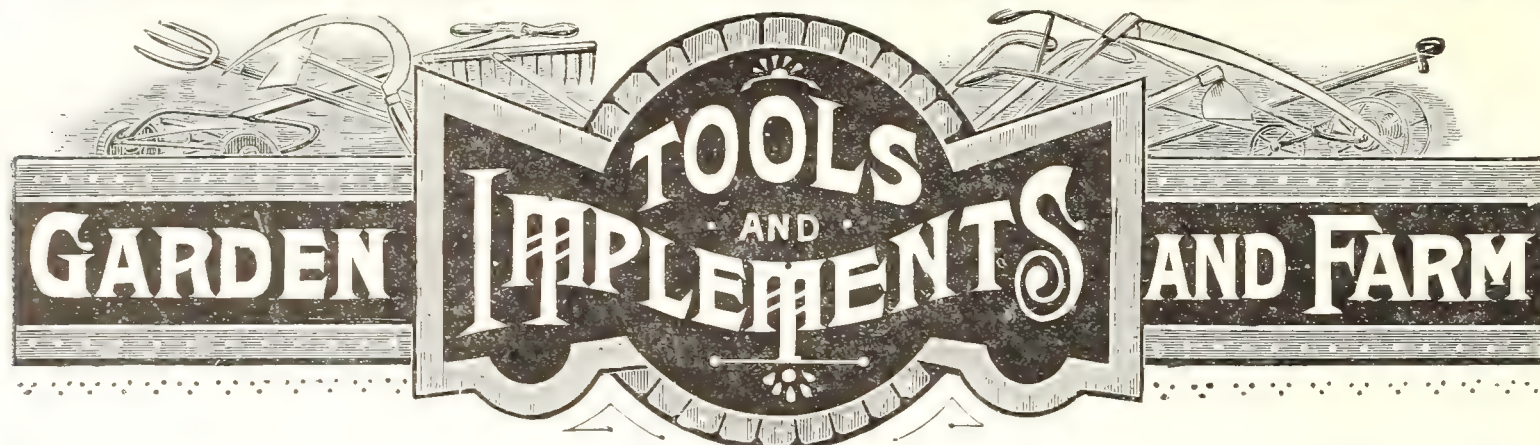
Garden, Farm, Lawn and Greenhouse.



1

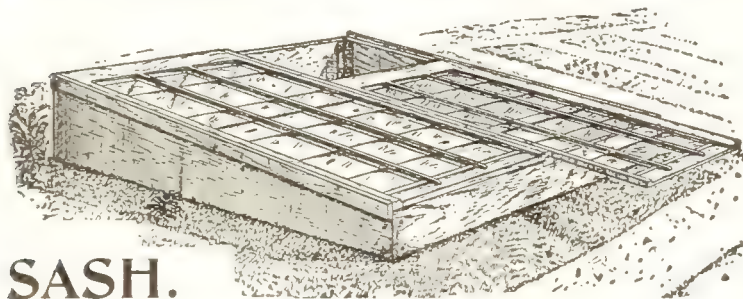
Asparagus Buncher.	<i>Watt's</i> . Adjustable.....	\$ 2.75
Asparagus Knife.	Straight edge, \$3.00 per doz.; each.....	.30
	English imported.....	.90
Asparagus Ties.	(<i>Raphia</i>). 1 lb., 15c.; 10 lbs., \$1.40; 25 lbs. and over at Axe. Best quality handled—Light, 2½ lbs., 90c.; Medium, 3 lbs.....	1.00
	Heavy, 3½ lbs., \$1.10; Boy's Axe.....	.75
Bill Hooks.	For cutting underbrush, hedges, etc.....	1.40
Border Knife.	Half-moon, for turf edging.....	.45
	revolving blade (<i>verge cutter</i>).....	1.10
Brooms.	With scraper hoe, for walks, stables, 12-in., 70c.; 14-in.....	.85
Brush Axe.	For shrubbery, etc., handled.....	.90
Calf Weaner.	For calves, 40c.; for yearlings, 60c.; for cows.....	.80
Caponizing Tools.	Complete set, with instructions.....	2.50
Cattle Cards.	Large size, 18c.; small, each.....	.13
Curry Comb.....		.15
Corn Husker.....		.20
Corn Break, The Eureka.	For breaking off ears in husking.....	.35
Corn Knives, Eureka.	Forged steel.....	1.25
Crowbars.	Steel, 4½ ft., \$1.00; 5 ft.....	.30
Dibbers, Henderson's Round,	\$3.00 doz.....	.80
Drinking Fountains for Poultry.	"Sanitary," 1 gal., 45c.; 2 gals.....	.75
Egg Tester,	30c.; or with lamp.....	11.50
Fertilizer Sower.	Henderson's Hand Power, for broad casting.....	.55
Floral Tools.	For children, set of 4 pieces.....	1.10
	Ladies' large, long handled, good material.....	
Forks.—Strapped D or long handled, same price.		
	Digging or Spading. Best. Four prong, \$1.10; five prong.....	1.25
	Manure Forks. Best; 4 tine, 80c.; 5 tine, \$1.00; 6 tine.....	1.25
	"Extra Heavy," 4 tine, \$1.25; 5 tine.....	1.75
Hay Forks.	Best quality long strapped handle; 2 tine.....	.45
	3 tine, 55c.; 4 tine.....	.65
Potato Digging Forks.	Expressly made for the purpose; 6 heavy round tines not too sharp; strapped D handle.....	1.10
Vegetable Scoop Forks.	Will load to head without raising points; strapped D handle; 8 tine, \$1.55; 10 tine.....	1.85
Wooden Stable Forks.	For handling bedding without danger of sticking animals; best hickory, 3 tine.....	.60
Stone Picking Forks.	The handiest tool for the purpose.....	.90
Hand Weeding or Transplanting.	American malleable.....	.12
	English steel.....	.65
Fruit Picker. The Perfect.	Galvanized wire, without pole.....	.40
	Plumley's, with pole, \$1.15; without pole.....	.90
Garden Lines.	Best braided linen, 100 ft.....	.45
Garden Line Reels.	Malleable.....	.60
Gardeners' Gloves.	Heavy Goat, for thorny plants, pair.....	.90
	Rubber, with gauntlets, men's sizes, \$1.35; ladies' sizes.....	1.15
Glazing Points, Perfection,	per box, of 1000.....	.60
	Pincers for applying.....	.45
Glazing Putty, Twemlow's Old English.	Superior to ordinary putty; will not crack or peel; 1 gal. glazes 300 lineal feet. 1 qt., 35c.; ½ gal., 65c.; gal.....	1.25
Scollay's Rubber Putty Bulbs,	for applying above, 95c., or mailed..	1.00
Grass Hooks, Common,	full size.....	.25
English Riveted Back.	Small, 50c.; medium, 55c.; large.....	.60
Henderson's Adjustable.....		.45
Grafting Chisel.	Handled.....	.75
Grafting Wax, Trowbridge's,	¼ lb., 8c.; ½ lb., 13c.; 1 lb.....	.22
Hanging Baskets.		
	Rustic, wooden, 8 in., \$.65 each; per doz.....	7.00
	" " 10 in., .90 " "	9.00
	" " 12 in., 1.20 " "	12.00
	" " 14 in., 1.50 " "	15.00
Hay Knives, Lightning.	For cutting down hay, ensilage, fodder.....	.75
Fischer's Patent.....		.65
Hatchets—Axe Pattern.	Handled. For pruning, hunters' use, etc. No. 1, 1½ lbs., 50c.; No. 2, 1½ lbs., 60c.; No. 3, 2 lbs.....	.70
Hedge Knife.	21 in. long, blade 13 in.; of finest steel.....	.45
Hoes—Draw or Field.	Finest quality, socket handled, 5 in.....	.35
	And following sizes 6 in., 7 in., 7½ and 8 in., 45c. each; per doz.....	5.00
Warren Heart-Shaped Hoes.	The finest garden hoe made. Small size, 65c.; medium size, 70c.; large size.....	.75
Celery Hilling Hoe.	14½ in. blade.....	.95
Acme Weeding and Cultivating Hoe.	Double Prong, 4½ in. blades.. Single Prong, 6 in. blades.....	.45 .40
English Scuffle or Push Hoes.	Imported. (Handles extra, 10c. each.) 5 in., 50c.; 6 in., 55c.; 7 in., 60c.; 8 in., 65c.; 9 in., 70c.; 10 in., 75c.; 12 in.....	.85
Hoe and Rake Combined.	4½ in. cut, 4 teeth, 45c.; 6½ in. cut, 6 teeth Lightning or V-Shaped Scuffle Hoe. Handled. Ends of blade turned up to prevent cutting plants. 8 in. cut.....	.50 .75
Grub Hoe.	(Handled.) 3½ lb., 70c.; 4 lb., 75c.; 4½ lb.....	.85
Prong Hoes or Potato Hoes.	5 round tine.....	.75
	4 broad tine.....	.80
Horse Boots		9.50
Hose—Henderson's Best Para.	(Prices include Couplings.)	
	1 inch bore per 25 foot length, \$4.00; 50 feet.....	7.75
	" " 25 " " 6.00; 50 " "	11.00

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Farm Seeds, Fertilizers, Insecticides and Implements (pages 48 to 64), NET CASH.

Market Gardeners' and Florists' Hot Bed Sash.



SASH.

We carry a large stock, so that we can fill almost any order on receipt.

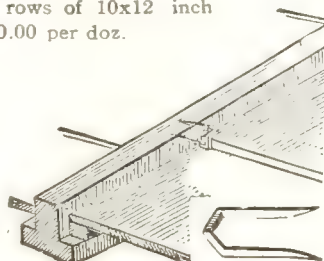
Unglazed. 3x6 feet, for 6x8 inch glass, of best cypress, \$1.00 each; \$11.00 per doz.; \$90.00 per 100. This is the regulation sash for hot beds and cold frames, and we sell thousands of them every year.

Extra Fine Glazed.—3x6 feet, with three rows of 10x12 inch glass, painted two coats white, \$3.50 each, \$40.00 per doz.

PERFECTION GLAZING POINTS.

The finest glazing points on the market; the glass cannot slip; they are quick and easily put in with special pincers; no rights and lefts to bother with.

Price, per box of 1,000, 50c.; or by mail, 60c.; pincers, price per pair, 45c.; or by mail, 50c.



CHEAP GLAZING TOOL.

For the price this is a very satisfactory little implement—cuts with a little steel wheel.

Price, 6c. each, 65c. per doz.; postage 2c. each extra.

DIAMOND GLASS CUTTER.

A diamond in one corner and a wheel in the other, thus giving a sure cut. Will never lose the point.

Prices.—Cocoa handle, \$3.75.

TREMLOW'S OLD ENGLISH GLAZING PUTTY.

A semi-liquid putty that we find superior to any other of similar character for glazing greenhouse and hot-bed sash. We use it with a Scollay's Rubber Putty Bulb, and if the putty is too thick at times we thin it with a little boiled linseed oil. When so thinned it can be brushed into any crack or leak making a solid filling. For bedding glass in, for filling cracks or seams in roof joints and frames it is splendid, being impervious to moisture and when set on dry wood it does not heave and will not crack nor peel. 1 gallon glazes about 300 lineal feet.

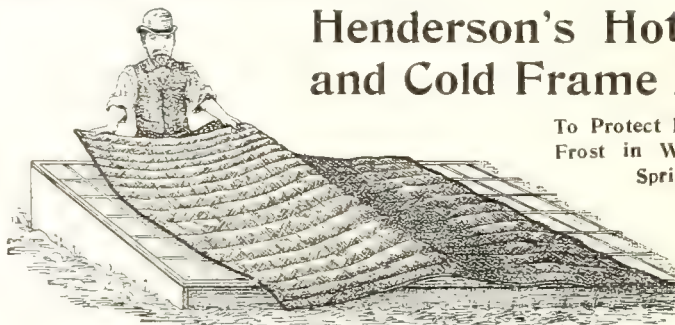
Price, 1 quart, 35c.; $\frac{1}{2}$ gallon, 65c.; gallon, \$1.25.

Rubber Putty Bulbs for applying, 95c.; or by mail, \$1.00.



Henderson's Hot Bed and Cold Frame Mats.

To Protect Plants from Frost in Winter and Spring.



"BURLAP" MATS.

These are made of strong burlap bagging, warmly lined with waste wool and cotton, which is quilted in to hold position. They are excellent substitutes for straw mats, being if anything warmer than straw, more easily handled, less bulky, and they do not harbor mice or other vermin. We were afraid that they would hold moisture, and either rot or mildew, but our trial for two winters proves them to be far more durable than straw mats.

Prices. Size A, 40x76 inches, \$1.00 each; \$11.00 per dozen.
Size B, 76x76 " 1.25 " 14.00

"WATERPROOF DUCK" MATS.

These are filled with cotton and wool waste and quilted the same as the "Burlap" mats described above. The "waterproofed duck" cotton cloth on one side sheds water, and prevents them from getting "soaked through."

Prices. Size C, 40x76 inches, \$1.35 each; \$15.00 per dozen.
Size D, 76x76 " 1.85 " 20.00



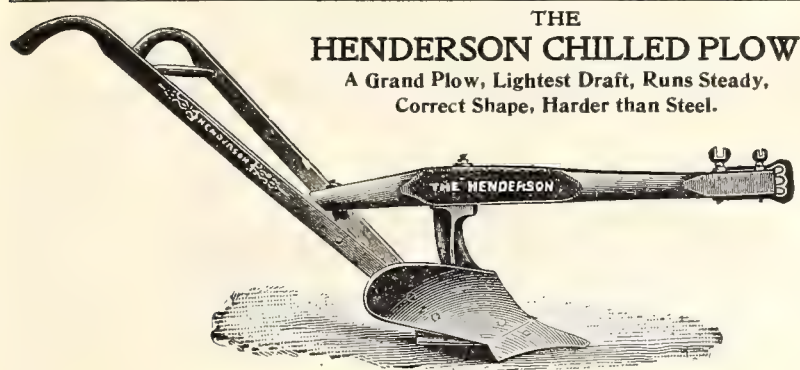
BRYANT'S PLANT PROTECTOR.

Protects young plants from insects, frosts, cold winds etc., and thereby forwarding their growth in early spring. The bows are of bent wood covered with mosquito netting.

Price, 12c. each, \$1.40 per dozen; \$11.00 per 100.



Price (in braided plaits, about one pound each), 15c. per lb., 10 lb. lots, \$1.40; 25 lbs. and over, at 13c. per lb.; bale lots on application.



THE
HENDERSON CHILLED PLOW
A Grand Plow, Lightest Draft, Runs Steady,
Correct Shape, Harder than Steel.

THE "HENDERSON" CHILLED PLOWS.

DO GRAND WORK IN ALL SOILS, SOD OR STUBBLE.

The outlines and shapes are exactly right to do perfect work with the least draft, and with the greatest ease to the plowman.

THE CHILLED MOULDBOARDS are harder than steel and rustproof. Will scour in any soil, leaving the surface like glass.

THE CUTTING EDGE, OR "SHIN PIECE," is separate from the mould-board (on all sizes larger than Medium One Horse), and can be taken off and ground sharp.

THE LANDSIDE inclines at the bottom away from unplowed ground, reducing friction and draft, besides cutting a furrow that falls by its own weight.

THE STANDARD is placed inside of the cutting line and does not choke.

THE HEEL OF THE BEAM can be regulated so the plow will make a lapped, flat, small or large furrow, and perfect center draft always be maintained. It is also a desirable feature in one-horse plows, as it allows the horse to walk in the furrow when desired.

THE WHEEL can be swiveled to run in a direct line with the plow; this makes the plow draw always perfectly true.

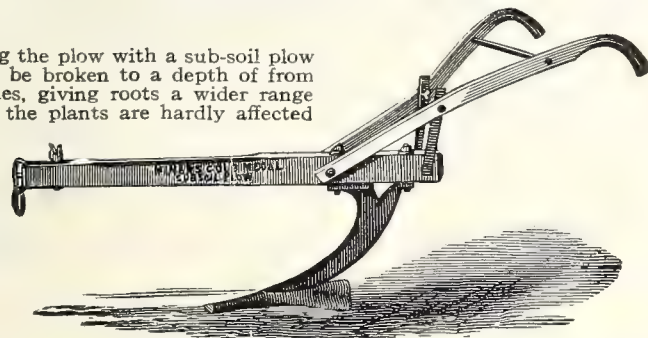
THE JOINTER OR SKIM turns under all weeds, manure, stubble and surface soil, making a miniature furrow over which the main furrow is thrown.

No.	"Henderson" Chilled Plows. Sizes. Furrow.	Price, Plain.	With wheel.	Wheel and skim.	Solid Share.
A	Light, one-horse, 4½x9 in.	\$4.50	.....	.....	20c.
B	Medium, one-horse 5x10 in.	5.00	\$6.00	.....	20c.
13	Full, one-horse, 5½x11 in.	6.50	7.50	.....	25c.
23	Medium, two-horse 7x13 in.	8.00	9.00	\$11.00	35c.
E	Full, two-horse, 8x14 in.	8.50	9.50	11.50	35c.

An Extra Share goes with each plow with solid shares.

HENDERSON'S GOLD MEDAL SUBSOIL PLOW.

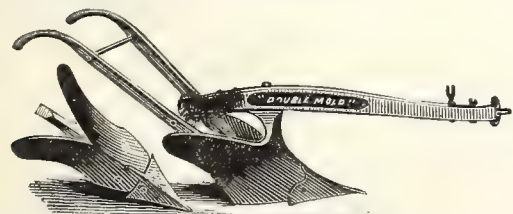
By following the plow with a sub-soil plow the earth can be broken to a depth of from 15 to 20 inches, giving roots a wider range for food, and the plants are hardly affected by excessive drought or a wet season, as the deep soil absorbs all the rain like a sponge and gradually gives off moisture during dry, hot weather.



The "Gold Medal" involves new principles and accomplishes the work without throwing any sub-soil on top. Its merits are ease of penetration, light draft, superior pulverization of hard pan, perfection of the "mole track" effect. The one-horse plow will reach to a depth equal to the height of its standard—15 to 16 inches—and the two-horse plow will reach to a depth of 20 inches.

Prices for one-horse.....\$4.50; with wheel and draft rod, \$5.50.
two-horses..... 6.50 with wheel and draft rod, 8.00.
Extra shares 1 horse, 45c.; 2 horse, 75c.

DOUBLE MOLD PLOW. FOR RIDGING AND FURROWING.



A one-horse plow used for making drills to plant potatoes, corn, etc.; for ditching, ridging, plowing out between rows; as it throws the earth both ways, doing the duty of two single mold plows. It also is good for digging potatoes.

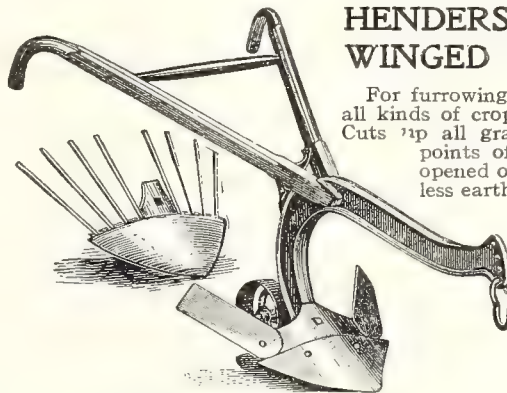
Prices, No. 1½, small size, \$4.25; No. 1½, medium, \$4.75; No. 2, full size, \$5.50.

The Plow
for
Gardeners
and
Truckers.



THE "BOSS"
ONE-HORSE PLOW.

The best One-Horse Turn Plow ever sold. It makes a beautiful furrow turning everything under—weeds, grass, trash and all. We call attention to the fact that the purchaser actually gets four plows for the price of one, viz.: One complete plow, No. 2½ mouldboard and share, making a large one-horse plow. A No. 1½ mouldboard and share, making a medium-size one-horse plow. A cabbage mouldboard and share, making a complete cabbage plow, and by using the plow without mouldboard, with the small share bolted to standard, makes a superior plow for working among cabbage, strawberries, etc. Price, \$5.50, or with a splendid double mouldboard for furrowing, hilling, etc., \$7.00.



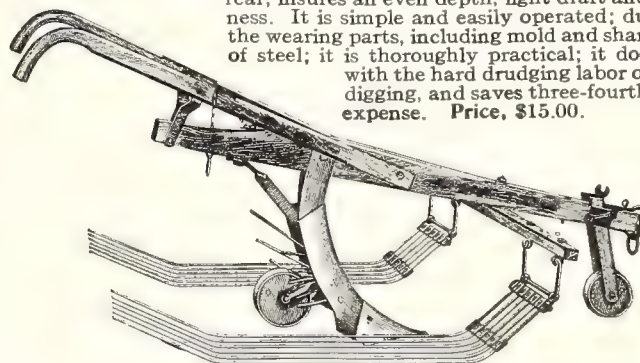
HENDERSON'S IMPROVED WINGED SHOVEL PLOW.

For furrowing out, hilling and cultivating all kinds of crops that are planted in rows. Cuts up all grass and weeds. Wings and points of steel. The wings can be opened or closed to throw off more or less earth, and to adapt them to rows of different widths. For weeding, and when it is not desired to throw soil against the plants, the wings should be reversed. The soil then passes over the plow. The depth is regulated by the wheel and draft hook. Handles adjustable in height. By the changing of one bolt it may

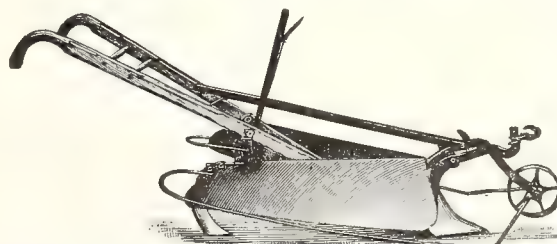
be converted into a first-class potato digger. The fingers are adjustable and removable. Price, \$6.00, or with the Potato Digger Attachment, \$8.50.

HENDERSON'S POTATO DIGGER.

The king of all low-priced diggers, working perfectly under nearly all conditions of soil, weeds and crab-grass. It not only digs potatoes, but digs them all. The vibrating fingers separate them from weeds and dirt, leaving them clean and in plain sight on either side of the row. The two wheels, front and rear, insures an even depth, light draft and steadiness. It is simple and easily operated; durable—the wearing parts, including mold and share, being of steel; it is thoroughly practical; it does away with the hard drudging labor of potato digging, and saves three-fourths of the expense. Price, \$15.00.



PLANET, JR., CELERY HILLERS.



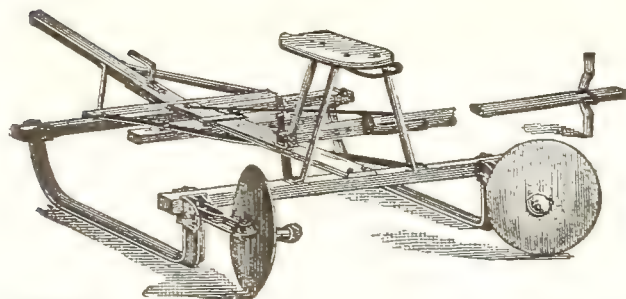
Celery Hillers are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. With them some large growers hill their celery without any handling. We make both single and double hillers, both with lever

expanders and leaf lifters. The Double Celery Hiller is fitted with lever wheel. The hilling blades are 43 inches long, adjustable in width or height as wanted; the double machine works all rows up to four feet apart. Before hilling, the soil should be thoroughly loosened with a horse hoe.

The Single Celery Hiller runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plants close, and first bleach every other row, it is "just the thing." It is also an excellent help when burying the crop.

Prices, Double Celery Hiller complete.....\$15.50
Single..... 12.50

DARNELL'S MARKER, FURROWER AND COVERER.



Invaluable for marking out, furrowing, covering or ridging all kinds of row crops, in any kind of soil; the revolving discs, 15 inches in diameter, make a clean cut, are not choked by manure trash or clods, and leave the earth in a pulverized

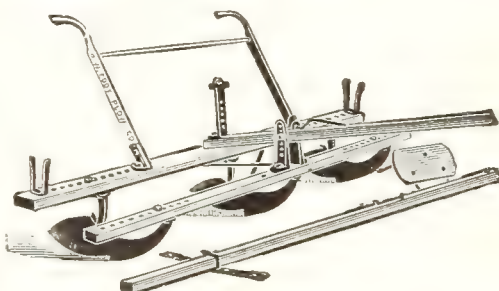
condition at the bottom of the furrow. It is adjustable in every way, depth of furrows, distance apart, broad or narrow furrows, etc., etc. It opens two furrows at once, or it will make one double furrow, or ridge up both sides of a row at one operation; it covers evenly at any depth, it runs steadily, will not slide on a side hill and is strong, light, durable and invaluable to every farmer and truck gardener. Price, \$19.00.

IMPROVED STEEL WING MARKER.

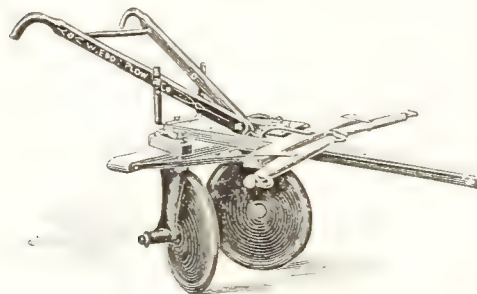
FOR POTATO GROUND AND ROW CROPS.

The long runners make a very true and even mark, which cannot be thrown out by stiff sod or stones, a difficulty with markers having short teeth. It can be adjusted to width and depth, as desired. The wearing parts of the runners are chilled iron, the wings are steel bolted on and easily replaced when worn. The frame is oak.

Price, for two horses—three runners, gauge, pole and seat, \$9.50.



EDDY POTATO COVERER AND HILLER.

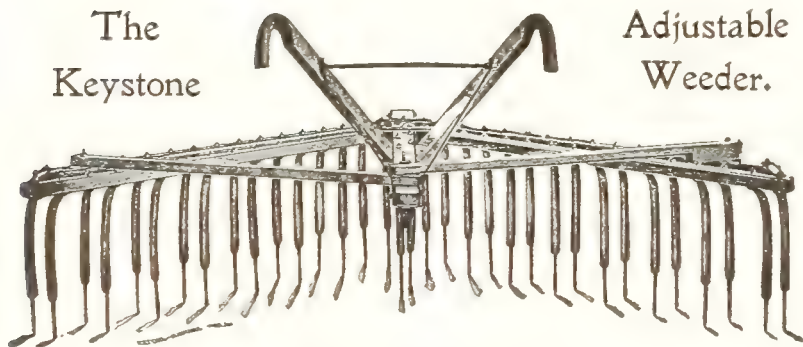


Adapted for Covering and Hilling all rowed crops as fast as a team can walk.

It will not only cover the seed, but hill up both sides of the row at one operation, throwing up much or little earth as desired, according to the angles at which the disks are set. The disks are adjustable on the frame for a wide or narrow row. Price, \$9.50. Whiffletrees are not included. Complete with whiffletrees and neck yoke, \$13.00.

The
Keystone

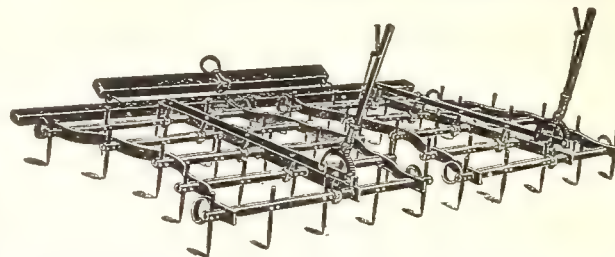
Adjustable
Weeder.



Progressive farmers who have studied surface cultivation, appreciate its great value, not only in keeping the weeds down, but the most important of all, creating an earth mulch, thus preventing evaporation of the soil moisture; thereby producing much larger crops.

The Keystone Adjustable Weeder is the latest and best weeder on the market, combining all the good features of others, with many advantages which none others possess. The adjustable frame permits it to stretch 7 feet, or it may be closed to 32 inches; the butterfly-shaped frame gives greater strength, allowing it to be thoroughly braced, overcoming all racking and straining; it is easier to pull, easier to handle, and can be tilted to work the ground in hollows. The spring steel teeth are flat at the frame end, giving superior lateral flexibility and vibration without allowing them to track. The bolts fasten them in with a spring tension; they cannot come out, yet are easily removed or set at any angle. The ground ends of the teeth are narrow, penetrating the soil easily. They do not plow deeply like a cultivator tooth, merely entering the upper inch of surface; do not catch nor disturb the plants nor their roots, yet loosen and uproot the weeds, allowing them to slide aside, thereby overcoming the clogging so objectionable in other weeders. Price, \$11.00.

THE HENDERSON LEVER-SET ALL-STEEL HARROW.

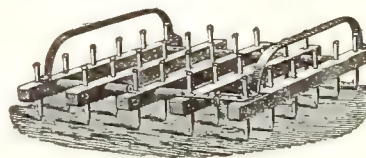


A
SPIKE-TOOTH
HARROW
WITH LEVER
UP. A
SMOOTHING
HARROW
WITH LEVER
DOWN.

A high-class Harrow in every respect, being made entirely of finest of steel, excepting the draw-bars. With a wrench the tooth-bars can be loosened so that any one or all of the teeth can be lowered—to compensate for wear. It has a wide range of adjustment. The teeth can be instantly set at any angle from a forward pitch to straight up and down or slanting backward, the lever-catch holding them securely in the desired position. This Harrow is not made to sell "cheap," but is of full weight and strength, with $\frac{5}{8}$ inch teeth. It is handsomely finished—simple, strong and does grand work. Prices,

No.	A.	1 Horse,	1 Section,	25 Teeth,	4 ft. cut,	\$7.00
"	B.	1	1	30	5	7.50
"	C.	2	2 Sections,	50	8	12.00
"	D.	2	2	60	10	13.50
"	E.	2 or 3	3	75	12	18.00
"	F.	3	3	90	15	20.00

EVANS' GARDENER'S HARROW.

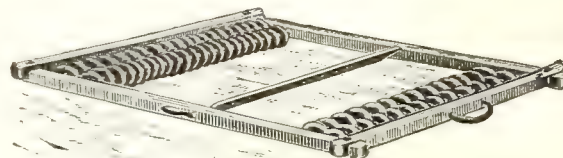


It is designed for one horse, convenient to handle and get around garden plots, etc. Beams of oak, teeth of steel. For transportation to and from the field invert the harrow on the runners which saves lifting and loading.

PRICE

30 teeth.....\$7.00

THE MEEKER DISC-SMOOTHING HARROW.



It is a splendid substitute for a rake for garden purposes, or for seeding down. It pulverizes and grades, leaving the ground in as fine a condition as could possibly be done by hand. No market gardener or farmer can afford to be without it.

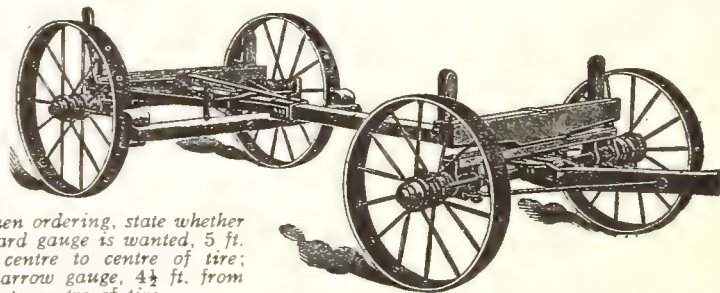
The frame is $6\frac{1}{2}$ ft. x 6 ft., with four sets of rollers, having 58 discs. The discs on each set of rollers work between each other.

The board in the centre is set at an angle; is adjusted up and down, and acts as a leveler.

The discs grind all lumps so fine that seed must come up, and mashes small stones below the surface better than any field roller; it levels the ground at the same time, which a field roller does not do.

Price, \$19.00.

HENDERSON'S "LOWDOWN" STEEL HANDY WAGON.

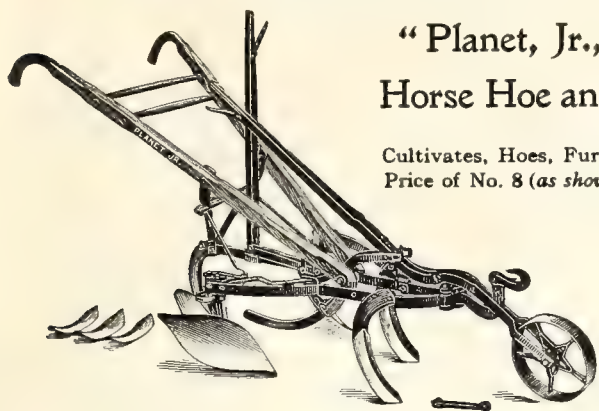


When ordering, state whether standard gauge is wanted, 5 ft. from centre to centre of tire; OR narrow gauge, 4 $\frac{1}{2}$ ft. from centre to centre of tire.

Has steel wheels with staggered spokes, thereby preventing warping or dishing. Front wheels, 28 inches high; hind wheels, 34 inches; tire, 4 inches. Removable boxes, that when worn may be replaced at small cost. All wheels have oil holes with springs over to keep out dirt. Bolsters, white oak; sockets bolted on so stakes are removable and any length can be used. Reach, white oak, 4x2 $\frac{1}{2}$ inches, 12 feet long, adjustable for farm wagon box or hay ladders, 16 feet long. Axles, solid steel, 1 $\frac{1}{2}$ inches in diameter, fastened on the bottom of grooved white oak pieces, 3x5 inches, the strongest axle made. The handiest and strongest wagon of its class made, will carry 5,000 lbs.

Price, without box, \$37.50; or with brake, \$40.00.

Doubletrees extra, \$2.50; neckyoke extra, \$1.00.



"Planet, Jr.," All-Steel Horse Hoe and Cultivator.

Cultivates, Hoes, Furrows, Covers, Hills.
Price of No. 8 (as shown in the cut), \$8.50

This grand implement is without a peer as a labor saver. It cultivates, hoes, furrows, covers and hills. It is no ordinary, heavy, clumsy cultivator, but made scientifically correct and *entirely of steel*. The patent frame is extra long and high, the hollow standards are remarkably strong and light. The teeth, hoes, etc., are of the finest quality of case-hardened, polished steel, and correctly shaped and curved. The cultivator teeth can be set to any pitch; the hoe standards can be swivelled to any angle, or entirely around, to throw much or little soil either to or from the plants. The lever wheel and depth regulator work in conjunction and instantly regulate the depth and locks. The lever expander widens or narrows the implement to work in uneven rows. The handles can be quickly set to either side, and the height can be changed to suit the operator. Weight, 82 lbs. Price, Planet Jr. No. 8 (as shown in cut), \$8.50.

PLANET JR. HORSE HOE EXTRAS.

Sweeps. For flat cultivation. Price, each 8 inch, 30c.; 10 inch, 35c.; 12 inch, 40c.; 15 inch, 45c.; 18 inch, 55c.

Furrowing Steels. Three sizes, viz., 10 inch, 80c.; 15 inch, \$1.25; 20 inch, with adjustable wings, \$1.75.

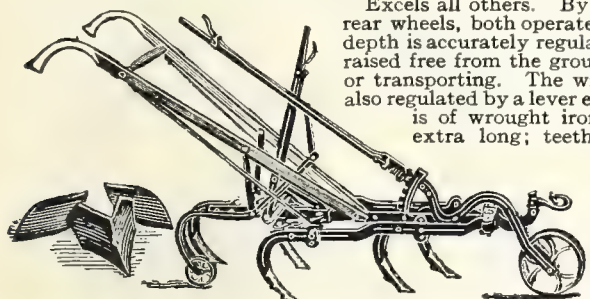
Ridging Steels. For plowing away or for covering and drawing the earth into ridges. Price, \$1.10 each.

Roller. Valuable in covering corn, potatoes, etc. Price, \$1.75.

Rake. A leveling and pulverizing device. Price, 80c.

"THE HENDERSON"

TWO-WHEEL CULTIVATOR AND HORSE HOE

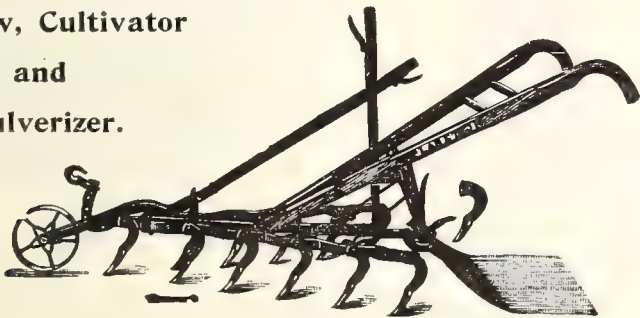


Excels all others. By means of front, and rear wheels, both operated by one lever, the depth is accurately regulated or the teeth are raised free from the ground for turning rows or transporting. The width of cultivator is also regulated by a lever expander. The frame is of wrought iron, strong light and extra long; teeth of finest polished steel. As a plain cultivator it can be set to work deep, or as shallow as desired. With horse hoe steels it will hill up much or little as set; by reversing hoe steels it

forms a coverer. A thoroughly high grade up-to-date implement.
Price, complete, as Horse Hoe and Cultivator, with two wheels. \$6.50

THE PLANET, JR., 12-TOOTH.

Harrow, Cultivator
and
Pulverizer.



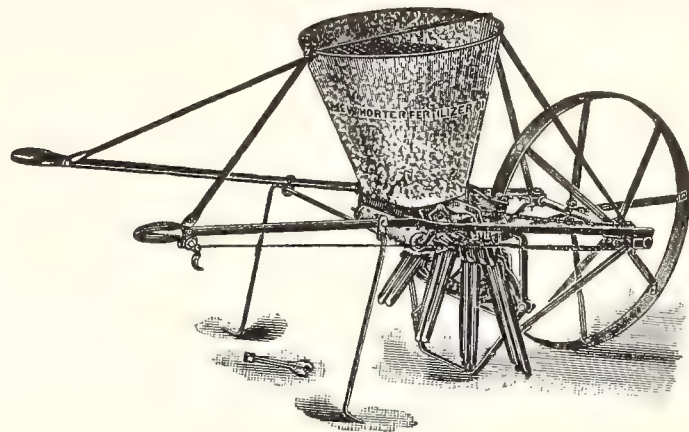
This thorough working tool has rapidly grown in favor among strawberry growers, market gardeners and farmers. The twelve chisel-shape teeth do capital work, without throwing earth on small plants, and the tool is so convenient, durable and strong, the combination of teeth and pulverizer leaving the ground in the finest condition. The pulverizer also enables the operator to set the tool in conjunction with the wheel, to any exact depth desired making only delicate work not only possible, but very easy. It is invaluable in narrow rows and close work, and is fine for preparing seed beds. The implement is fitted with lever wheel and lever expander, so the depth or width can be changed instantly while in operation; it contracts to 12 inches and expands to 32 inches. The handles can be raised or lowered to suit the driver.

Price, plain, \$6.00; with wheel, \$7.25; complete, \$8.50.

THE McWHORTER MAN-POWER FERTILIZER DISTRIBUTER.

For Furrow Work, Side Top Dressing or Broadcasting.

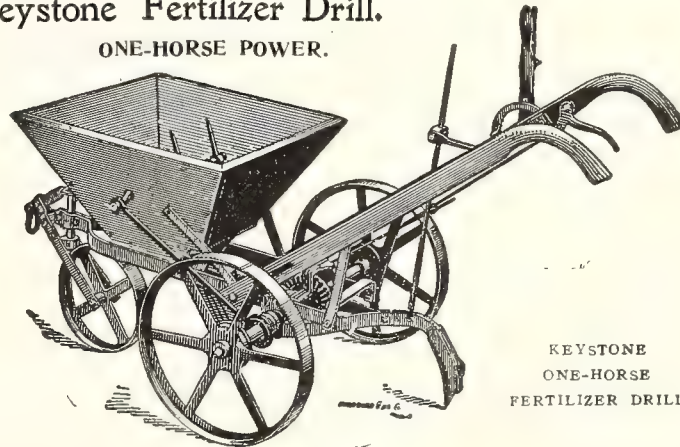
This improved and efficient machine we heartily recommend to all gardeners. It is universally used in large market gardening sections. By its use crops may be stimulated into rapid growth, increased size and early maturity. Any commercial fertilizer can be applied with it in any desired quantity from 3 pounds to 40 pounds per 100 yards of row. It will distribute broadcast or in furrows or between rows, or both sides of one, two, three or four rows according to their



distance apart, at one operation. The fertilizer is forced through eight distributing spouts, which may be contracted to cover a 4-inch strip; or they may be spread into any position not exceeding 2½ feet in width. For top dressing strawberry beds, lawns, etc., as well as for rowed crops, it is a boon. Easily worked by man or boy. Weight, 61 lbs. Price, \$10.00.

Keystone Fertilizer Drill.

ONE-HORSE POWER.



KEYSTONE
ONE-HORSE
FERTILIZER DRILL.

For truckers, farmers, cotton and tobacco planters. Superior to any machine of its class on the market. Positive force feed will sow 200 to 600 lbs. to the acre with perfect regularity. Will sow all kinds of fertilizer. Box holds a 200-lb. bag of fertilizer; improved swivel clevis, all steel frame and cold rolled steel shafts. The machine is thrown out of gear and the shovel raised by one operation. Strong and handsomely finished. Price, \$12.50.



Rapp's Hand Seed Sower.

For Frame and Hot Bed Sowings.

This is the invention of a practical market gardener of long experience who felt the need of such a sower to avoid kneeling, reaching and backaches. It is light, weighing only 2½ lbs., and sows all kinds of seeds not larger than spinach seed, thin or thick as set, and five times faster than by hand, and it sows equally well going forwards or backwards; consequently it is pushed along one furrow and pulled back in the next, thus saving time and lifting. The handle is long enough to enable the opposite side of the frame to be reached without bending. The revolving brass covered drum holds one pint of seed which drops through holes in a brass band which can be shifted to make the opening larger, smaller, or to shut off the flow of seed. The Rapp seed sower is a home-made affair; it does not open furrows nor cover the seed, therefore is so simple that it can be used by the most inexperienced. To gauge the flow of seed try on a sheet of paper on the floor and adjust the hole band to suit. Directions with every sower. Price \$3.50.

Send for our "Implement Catalogue,"

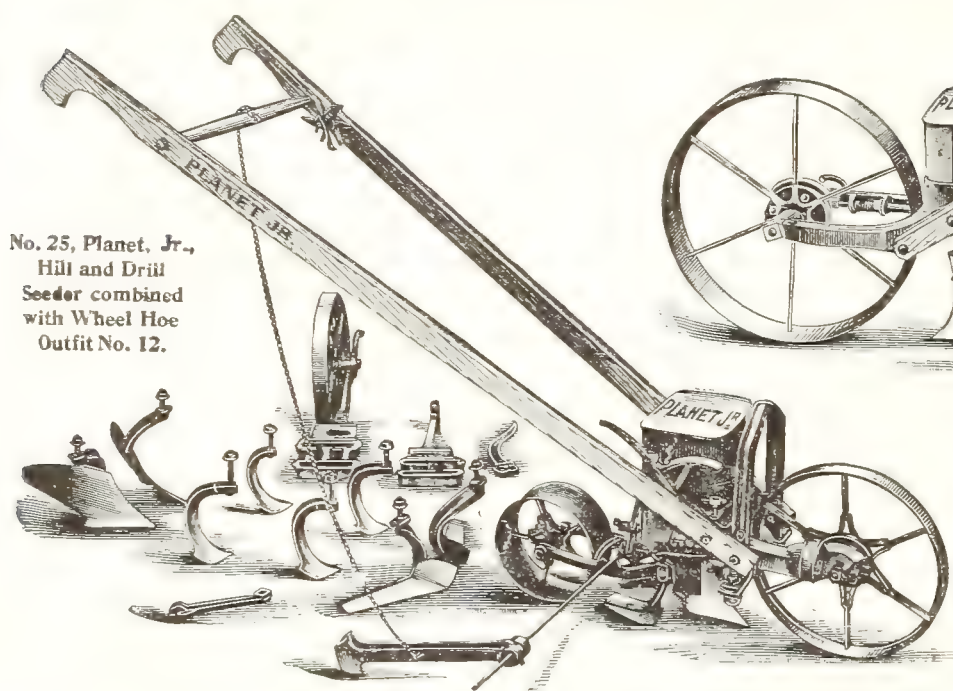
which illustrates and describes all the latest Hand and Horse Power

Tools and Implements.

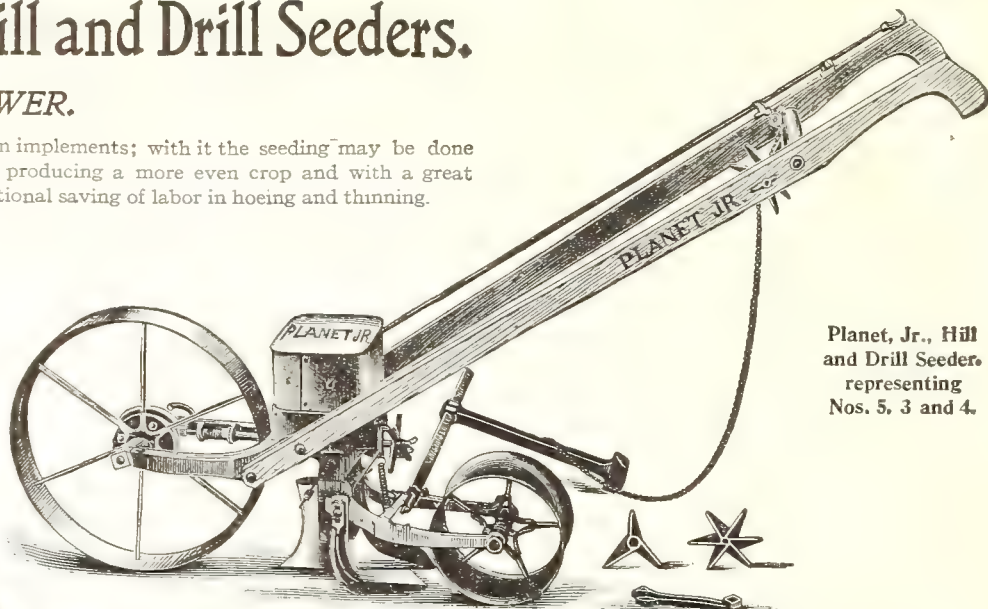
The New "Planet, Jr.," Hill and Drill Seeders.

FOR HAND POWER.

A good Seeder is one of the most important of garden and farm implements; with it the seeding may be done in one-fourth of the time required by hand and be done far better, producing a more even crop and with a great saving of seed; with the "hill droppers" there is also a great additional saving of labor in hoeing and thinning.



No. 25, Planet, Jr., Hill and Drill Seeder combined with Wheel Hoe Outfit No. 12.



Planet, Jr., Hill and Drill Seeder, representing Nos. 5, 3 and 4.

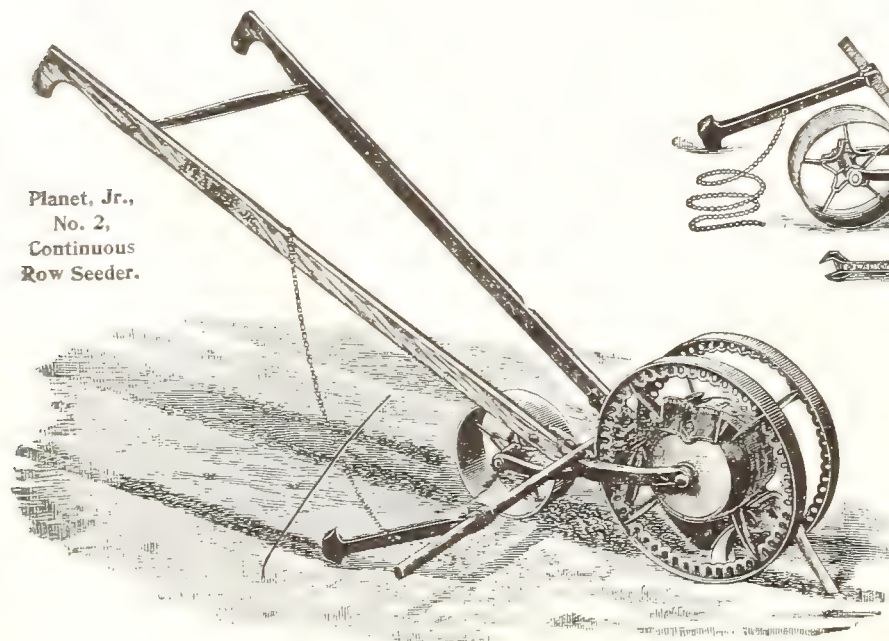
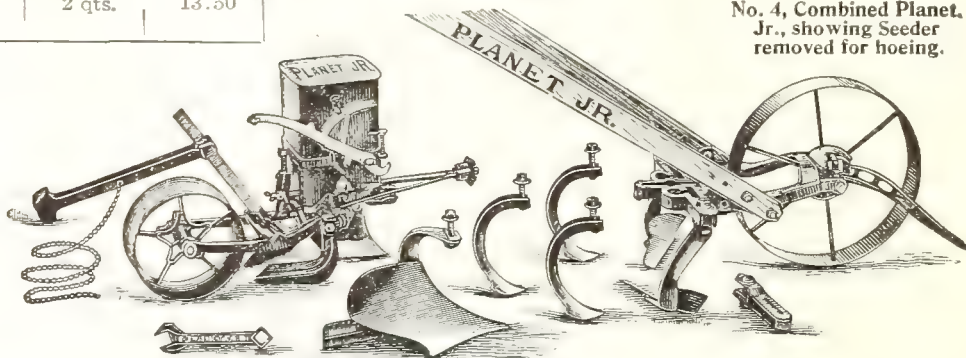
The New "Planet Jr." Hill and Drill Seeders are the very best hand power seed planters in the world. Improvement after improvement has been adopted as suggested during an experience of 25 years in their manufacture, until they are now far in advance of any other Seeders and without a rival. These seeders at the will of the operator, either sow seeds in a continuous drill, thick or thin shallow or deep, or they may be instantly set to plant any desired quantity of seeds at any of the following regular distances apart: 4, 6, 8, 12 or 24 inches; they open the furrow, drop the seed, cover and roll it and mark the next row at one operation and as fast as a man can walk. The flow of seed may be instantly shut off, thus preventing waste, when turning the end of the row. These Seeders are light in operation, strong, simple, and do not get out of order.

To illustrate their usefulness, here is a list of some of the seeds, all of which these seeders will sow in either hills or drills:

Asparagus,	Cucumber,	Onion for Bulbs,	Ruta Baga.
Bean,	Endive,	Onion for Sets,	Sage,
Beet,	Flower Seeds,	Parsley,	Salsify,
Cabbage,	Kale,	Parsnip,	Spinach,
Carrot,	Leek,	Peas,	Tobacco,
Cauliflower,	Lettuce,	Pepper,	Tomato,
Celery,	Melon,	Radish,	Turnip,
Chicory	Okra,	Rice	Etc.

THE COMBINED MACHINES. These are very useful and popular. Combining, as they do, in a single implement both the seeding and the hoeing, cultivating and other attachments. The Seeder removes entirely from the frame by loosening only one nut, when the hoeing attachments, etc., are to be used, and *vice versa*. See illustration below.

No. 4, Combined Planet, Jr., showing Seeder removed for hoeing.

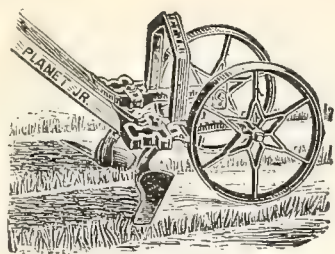


Planet, Jr., No. 2, Continuous Row Seeder.

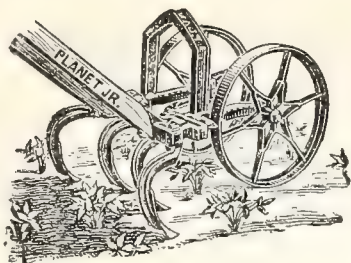
Planet, Jr., Nos. 1 and 2 Drill Seeders.

These older "Planets" are still so popular with those who know them that we still offer them as among the best seeders, where hill-dropping is not required for the Nos. 1 and 2 sow only in a continuous row. They are very reliable and simple, and are easily regulated to sow all kinds of garden seeds from the smallest to peas and beans, thick or thin, shallow or deep: they open the furrow drop the seed, cover it, roll it and mark the next row in one operation, and as fast as a man can walk.

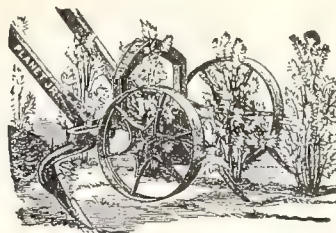
Prices.—No. 2. Plain Drill Seeder, holds 2½ quarts.....\$7.50
No. 1. Combined Drill Seeder Wheel Hoe Cultivator and Plow, holds 1½ qts 9.50



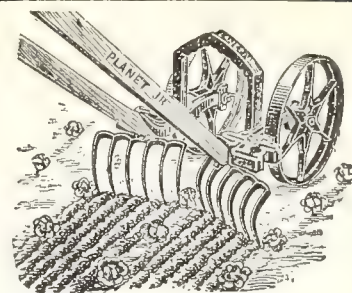
HOEING.



CULTIVATING.



EARTHING UP.

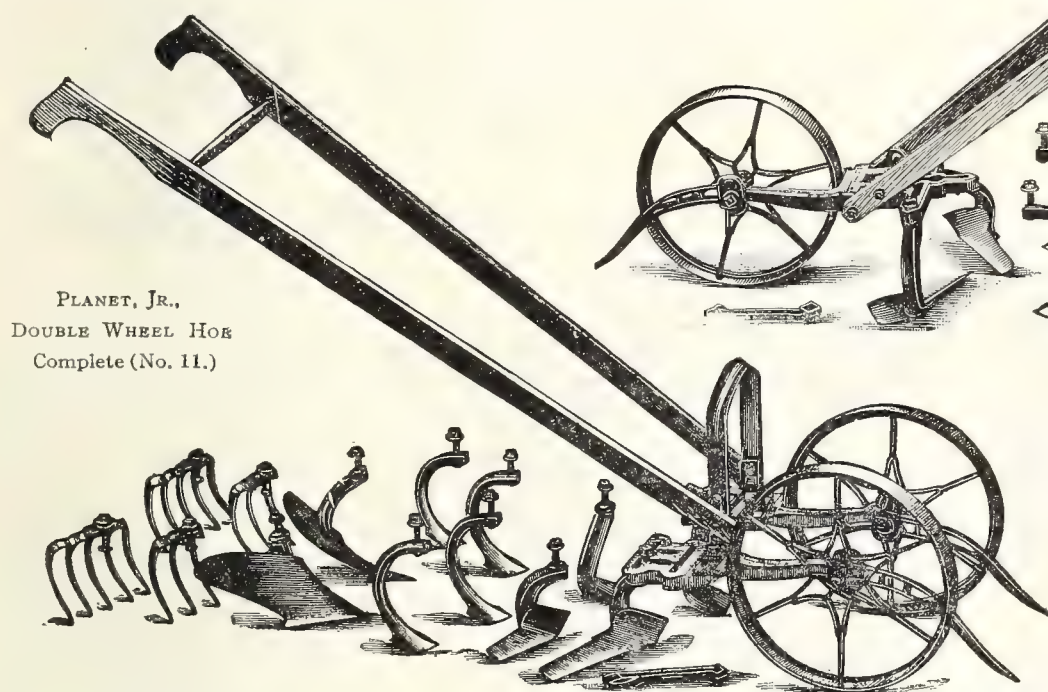


The New "Planet, Jr.," Wheel Hoes and Cultivators. FOR HAND POWER.

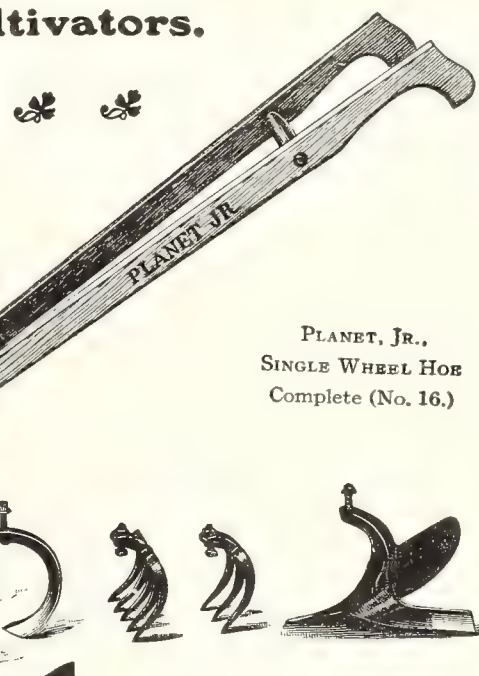
Wheel Hoes with their attachments for cultivating, hilling, furrowing, covering, etc., are among the great labor-savers of the age. They not only make the care of all rowed crops a pleasure, but enable a man to care for five times the area that can be done by "the man with the (other) hoe." They are built substantially for all-day work by an able-bodied man, yet they are adapted to the strength of a boy or woman.

THE DOUBLE WHEEL HOES, while they work equally well between two rows of plants, are especially adapted for straddling one row, working close up to both sides of the plants, until they are twenty inches high.

THE SINGLE WHEEL HOES, are rather lighter than the double, and while the wheel can be set on the side of the frame, enabling both sides of one row to be hoed at one time, yet they are best adapted for working between two rows of plants.



PLANET, JR.,
DOUBLE WHEEL HOE
Complete (No. 11.)



PLANET, JR.,
SINGLE WHEEL HOE
Complete (No. 16.)

The New "Planet Jr." Wheel Hoes, Etc.

THEIR ATTACHMENTS AND USES.

The Cultivator Teeth, a fine model of best stamped steel used for either deep or shallow stirring and cultivation.

The Flat Hoes, for surface hoeing, cutting off weeds, etc. The 4½-inch are for rows under 12 inches wide; the 6-inch for wider rows. The hoes can be exchanged to either side, thus throwing a little earth to or from the plants, as desired.

The Small Plows, (supplied with the Double Wheel Hoes) are valuable for hilling up, covering, furrowing, etc.

The Large Landside or Turn Plow, (supplied with the Single Wheel Hoes) is used for plowing, furrowing, hilling, covering, etc.

They will throw either to or from the plants as set.

The Rakes are for stirring, fining and leveling the surface and for early cultivation.

The Leaf Lifters turn aside the foliage without injury when plants are large, so that close work can be done rapidly and easily.

The only difference between the various Double Wheel Hoes and the various Single Wheel Hoes is in the equipment as herewith detailed.

	HOES.		Cultivator Teeth.	PLOW.		RAKES.		Leaf lifters.	Price.
	6 in.	4½ in.		Small	Large	5 tooth	3 tooth		
No. 11, Double Wheel Hoe, equipped as illus.	2	2	4	2	0	2	2	2	\$9.00
" 12, " " " equipment	2	0	4	2	0	0	0	2	7.00
" 13, " " " equipment	2	0	0	0	0	0	0	0	4.75
" 16, Single Wheel Hoe, equipped as illus.	2	0	3	0	1	1	1	1	5.85
" 17, " " " equipment	2	0	3	0	1	0	0	0	5.00
" 17½, " " " equipment	2	0	3	0	0	0	0	1	4.50
" 18, " " " equipment	2	0	0	0	0	0	0	0	3.50
Extra equipment may be added at any time at price mentioned, per each	40c.	40c.	30c.	40c.	\$1.10	40c.	30c.	20c.	
Postage extra, per each	17c.	17c.	13c.	17c.	45c.	15c.	10c.	8c.	

The "Henderson" Hand Garden Plow, Furrower, Hiller and Scuffle Hoe.

This is one of the handiest garden tools ever used, very light (weighs only 20 pounds), but strongly made and finely finished; adjustable frame. It is equipped with a plow, suitable for opening and covering furrows, hilling celery, potatoes, etc., and for plowing under the accumulations in a poultry yard it is very useful. The Scuffle Hoe cuts off weeds below the surface and loosens the surface of the soil; it is also fine for cleaning walks; the seed furrow opening tooth is also very useful for its purpose. The rake attachment will level and fine the soil in preparing seed beds, and is a useful attachment for killing small weeds and surface cultivation. Price, complete, as shown in the cut, \$3.25.



HENDERSON
HAND GARDEN PLOW,
\$3.50
Complete as illustrated.

The New Aspinwall Potato Planter.

An automatic machine, requiring only a team of horses with driver to plant five to eight acres a day. It plants either whole or cut potatoes, 10, 13, 15, 17, 21 or 26 inches apart, as desired. It plants in a perfectly straight row, rows any distance apart required. It opens the furrow, 3 to 9 inches deep, as set, drops the seed, covers it with moist under earth and marks for the next row, all in one operation; and if the fertilizer attachment is used, it will sow fertilizer at the same time, placing the fertilizer just below the seed, after sufficient earth has fallen upon them and been mixed with the fertilizer to prevent injury to the seed.

The New Aspinwall Potato Planter is the leading machine of the world. No other machine can begin to compare with it in points of simplicity, durability, effectiveness of working qualities and economy. The plow opens a furrow and loosens the soil, while the runner coverers of steel yield to the inequalities of the ground, being held to the work by a strong spring. Those desiring disc coverers can have them at the same price. They are operated and held to the work (as in the case of runner coverers) by a strong spring. Of course where the land is rough and heavy the disc coverers possess some advantages. Both the runner and disc coverers are raised by foot pressure and the plow by hand and with great ease. In fact a boy can easily operate the machine. The Planter is thrown out of gear automatically when raising the plow, and again in gear when lowering it to open the furrow. The feed arrangement from the hopper is strikingly simple, requiring no chains or adjustment to operate it, everything being in working order upon attaching the hopper to frame of machine and with all the beauty of design and ease of draft (especially with the runner coverers), make our new machine the leader for the 20th century. Net Prices (free on board cars, New York, or factory in Michigan, as preferred). New Aspinwall Potato Planter (with either runner or disc coverers), net, \$58.00; or with Fertilizer Attachment, \$68.00; Corn Planter Attachment extra, \$7.50.

ASPINWALL POTATO CUTTER, \$5.75.



The Automatic Plant Setting Machine.

Transplants all kinds of plants at any required distance, and at the same time water is deposited at the roots and the covering rollers pack dry earth around the stalk, which cannot bake and which retains moisture underneath. In front of the opening plow there is an adjustable cleaner which clears away the loose stones and lumps of dirt which otherwise might be backed around the roots or stalk, thus it will work in stony ground. The roller packers roll over obstacles which shoes would drag along and interfere with setting the plants. It does the work far better than when done by hand. The machine is drawn by two horses and the work is done by a driver and two boys, who do the operating. It plants one row at a time and can transplant from 4 to 6 acres a day, according to the distance between plants and the skill of the droppers. The rows may be 30 inches apart or as much wider as desired. One foot apart in the rows is about as close as ordinary operators can transplant, but when expert, they can operate fast enough for celery.

For tomato, cabbage, cauliflower, sweet potatoes, strawberries, tobacco and small nursery plants, etc., or any plants that do not require to be planted closer than 1 foot, the machine works to perfection, and for extensive truckers, etc., it will pay for itself several times in one season. Plants may be set deep or shallow, and the quantity of water to each regulated from 1 to 6 barrels an acre. An automatic check valve or water trip lets water through a hose extending in behind the shoe or furrower, just before setting the plants. Roots are not doubled up as in hand planting, plants start to grow quicker, mature more evenly, and the grower is independent of labor and has no lame back—no delay in planting on account of dry weather. Plants are set straight, allowing closer and quicker cultivation. It is easy of draft and a thoroughly good machine in every respect and will last a lifetime.

This Transplanter has been fully tested on all kinds of soil, and can be operated and worked satisfactorily on any ground on which you wish to transplant tobacco, cabbage, celery, tomatoes, etc., and is guaranteed to do the work.

Price (net) \$53.00, or with Fertilizer Attachment, \$62.00.

KEMP'S MANURE SPREADER.

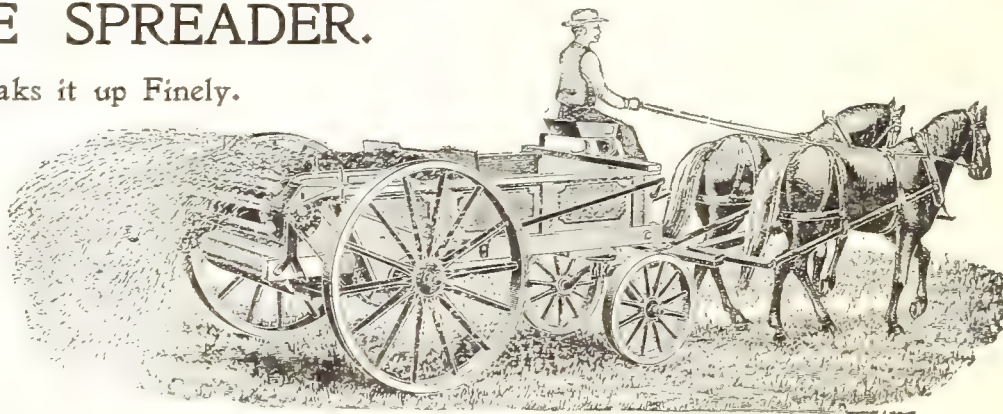
Spreads Manure Evenly.

Breaks it up Finely.

Makes Manure go Further.

Every farmer knows that fine manure will produce better results than coarse manure; it is more valuable when fine, because in that condition it approaches more nearly the solution—the actual form of plant food. The Kemp Manure Spreader pulverizes and makes fine all kinds of manure and spreads it evenly upon the land in any desired quantity per acre; it will spread very coarse manure, corn-stalks, chaff, sawdust or such other substances as are intended for mulching; it will also spread lime, wood ashes, coal ashes, marl, plaster, salt or any substance intended for use as manure.

It will also distribute manure, lime, ashes, cottonseed, cotton-seed hulls, and commercial fertilizers in trenches or drills, better, quicker and more economical than can possibly be done by hand.



PRICES, KEMP'S MANURE SPREADERS AND ATTACHMENTS.

Size No. 1, capacity 30 bush. (suitable for small teams or hilly lands)....	\$110.00
Size No. 2, capacity 40 bush. (suitable for good team and rolling lands)....	115.00
Size No. 3, capacity 50 bush. (suitable for good team and level lands).....	120.00
Drill attachment for leaving manure in rows, extra.....	8.00
Hood (for spreading lime ashes, and for use in windy weather) extra.....	\$5.00

Brake for hilly sections, extra.....	5.00
Three-horse evener, extra.....	5.00
Slow feed for lime, ashes, etc. extra.....	1.50

Whiffletrees, neck yoke and two-horse evener furnished free with machines.



Prices.—Truck and barrel, 1½ in. tire..... \$10.50
 " " 2½ " 11.50
 " " 3½ " 12.50
 Extra barrel, with trunnions on..... 2.75

Extra trunnions, per pair..... \$0.45
 Hand-cart Box..... 2.75
 Leaf Rack..... 4.50
 Sprinkler Attachment..... 3.00

(If truck and trunnions without barrel are wanted deduct \$2.25 from prices of trucks with barrel.)

GEM SPRAYING OUTFIT.
 Clamps to the barrel; fills the want for a low-priced pump for spraying a few trees, bushes, vines, etc., and for watering flowerbeds, washing windows, carriages, etc. Price outfit A. \$4.75

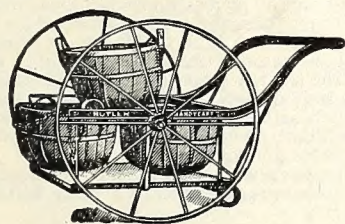


Fig. A.

Indispensable for handling fruit, garden truck, grain or anything in baskets, boxes or kegs. Platform hangs low, rides level, easily loaded and unloaded.

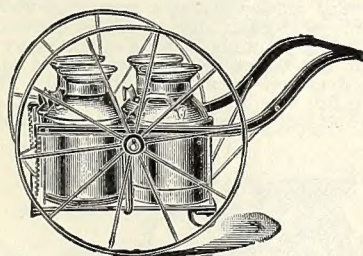


Fig. B.

Holds four milk cans. In great demand in the creamery and dairy; low platform saves heavy lifting.

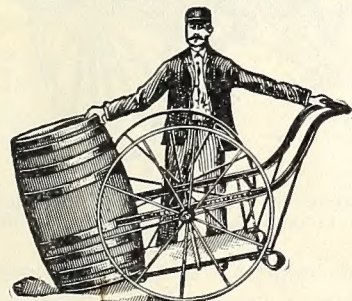


Fig. C.

Tilts forward and picks up a barrel or heavy article like a warehouse truck. Any barrel can be handled. Useful for spraying.

THE Butler Steel Hand Cart.

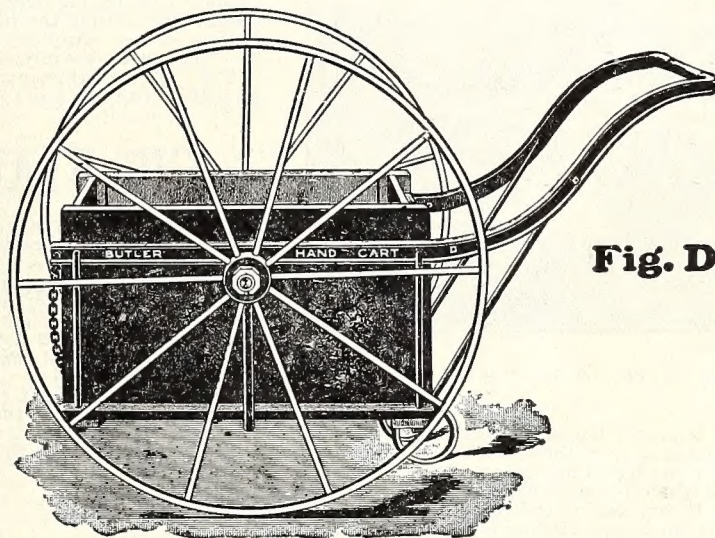


Fig. D.

The Butler Steel Hand Cart fills the want for a two-wheel cart better than any other invention. Its usefulness is unlimited, and is not confined to one special purpose.

It will handle fruit, garden vegetables, grain, leaves, cut grass, trash, ensilage, manure, fertilizer, tools, barrels, kegs boxes, packages, etc. Nothing equals its perpetual usefulness about the lawn, yard, stable, farm, dairy, creamery, garden and orchard.

Light in weight, great strength and easily handled. If numbers sold is any criterion of merit, this is unquestionably the cart of the future.

DESCRIPTION.

Wheels.—Steel, 36 inches high. **Tires.**—Regular, 1½ inch, or 3-inch. **Width**—Between wheels, 36 inches; from out to out of hub, 42 inches. **Axle** and all frame parts steel. Will easily sustain a load of 500 lbs. **Platform.**—Hard Wood, 28x32 inches. **Side Boards.**—15 inches high, hard wood, instantly removable, leaving cart in shape for handling barrels, boxes, milk cans, etc. **Flaring Hopper.**—Sides and ends extend 12 inches above the box. **Painting.**—Body blue, neatly striped; wheels bright carmine.

	PRICES, BUTLER STEEL HAND CARTS.	With 1½ in. Tire.		With 3 in. Tire.	
		Price.	Weight.	Price.	Weight.
No. 1.	Plain, without box (Figs. A, B, C).	\$7 50	95 lbs.	\$9.50	125 lbs.
No. 2.	With detachable box (Figs. D, E, F)	9.50	125 "	11.50	155 "
No. 3.	With detachable box and Flaring Hopper (Fig G.).....	13 00	150 "	15.00	180 "

Note.—Unless otherwise ordered, we send 1½ inch tire wheels

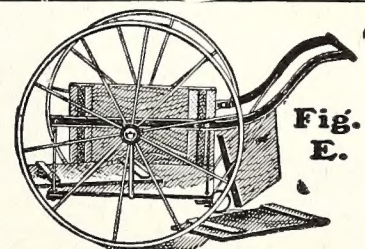


Fig. E.

Side boards and ends can be put on or taken off in a few moments. Easily loaded as a wheelbarrow.

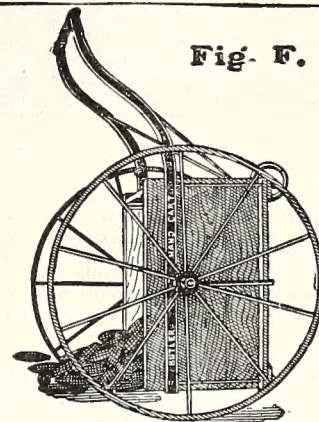


Fig. F.

Can be turned over and load dumped without shoveling.

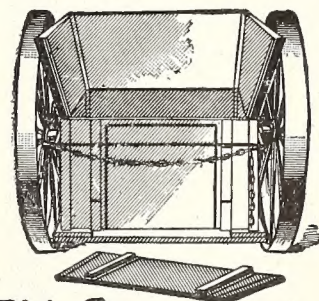
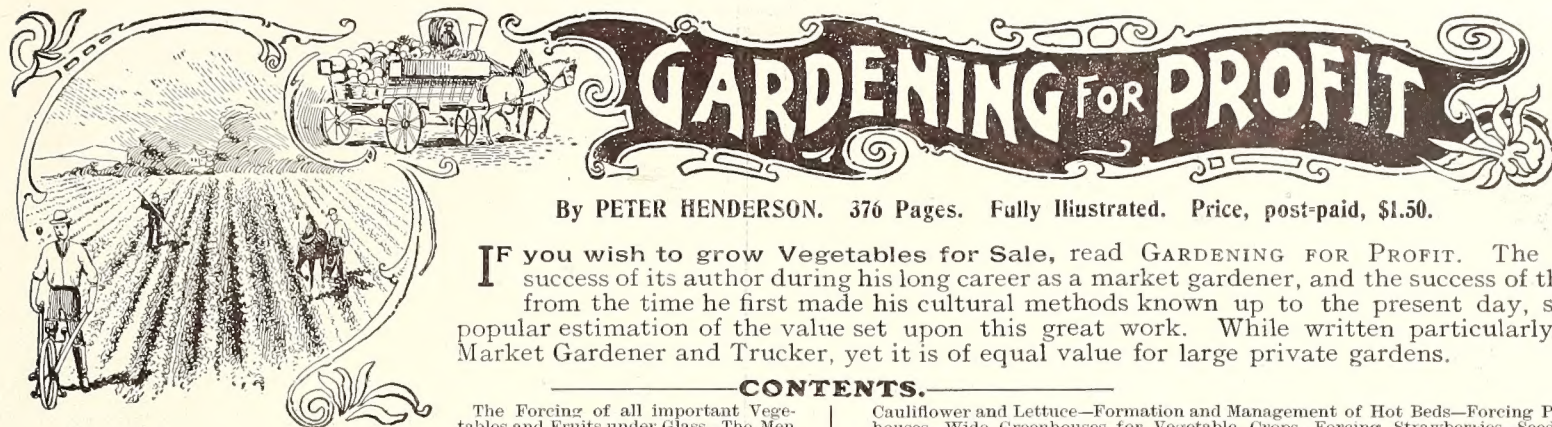


Fig. G.

Flaring Hopper.—Sides and ends 12 inches high, extend upward and outward from the regular cart box, for handling leaves, trash, grass, ensilage, manure, etc. Capacity, 13 cubic feet, or about 11 bushels. Showing wheels with 3-inch tires.



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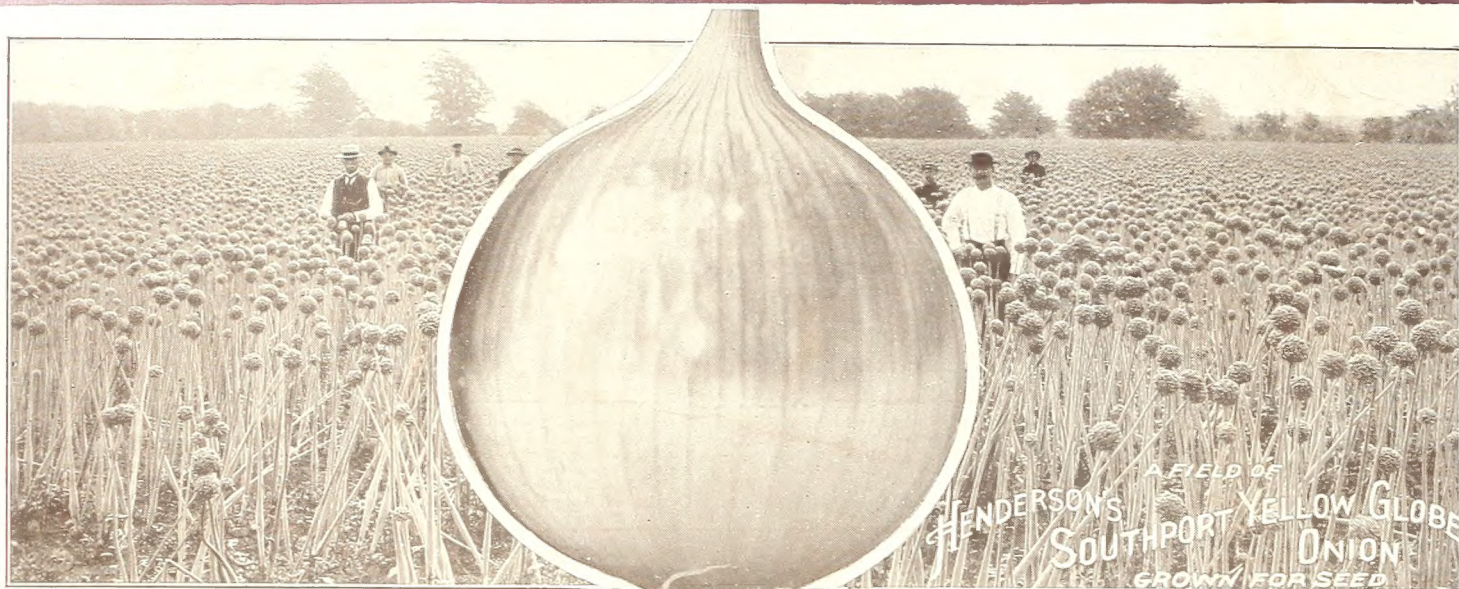
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